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PROGRESS IN VENEREAL DISEASE CONTROL.

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Public Health Reports of March 29, 1918, contained the suggestions for State board of health regulations approved by the Surgeons General of the Army, Navy, and Public Health Service as most feasible for the control of venereal diseases.

Although several States had already previously adopted regulations along the lines indicated in these "suggestions," the response to the printed appeal has resulted in very large additions to the list. The work has also been stimulated by an offer of the Surgeon General of the Public Health Service to give practical aid to State health departments in the establishment of divisions of venereal disease. On April 25 the following telegram was sent to State health officers:

"As a result of conference with the Surgeon General of the Army, the Public Health Service will appoint a man in your State to assume charge of venereal disease control under your direction, you to be consulted as to appointment. Salary to be paid by State and Federal Government jointly according to special needs, but appointee to wear uniform of Public Health Service officer. Wire if such cooperation desired and letter will follow." [1]

This telegram resulted in a large number of acceptances of the offer and many inquiries for further details. Letters have been written to all the State health officials and Public Health Service officers detailed to venereal disease control duty in order to further explain the plan and perfect arrangements for its execution. The details of the plan were briefly set forth in the following memorandum:

"Explanation of Organization of Work.

"There should be a division or bureau of venereal disease created in the State health department and the work should be undertaken along the general lines indicated in bureau letter to the State health

[1] Kansas and North Carolina were omitted because the Surgeon General of the Army had already detailed officers to those States for this purpose.

officer. This bureau should have its activities grouped under the following four headings:

"1. Notification of cases of venereal disease to the health authorities.

"2. Repressive measures, looking toward isolation and treatment in detention hospitals of infected persons who are unable or unwilling to take measures to prevent their becoming a menace to others; also measures for the suppression of prostitution.

"3. Educational measures, including measures for informing the general public as well as infected individuals in regard to the nature and manner of spread of venereal diseases and the steps that should be taken to combat them.

"4. Extension of facilities for early diagnosis and treatment. State to be systematically divided and organized for this purpose with representatives of the division of venereal disease in charge of the work in each area.

"The time is opportune for immediate active cooperation between the Public Health Service and State departments of health in carrying out all the measures mentioned under the four preceding heads. It is believed, however, that the whole program can be most advantageously carried out if special stress is laid upon the last feature, because with the organization of each State into districts and the establishment of venereal clinics in strategic areas, the machinery necessary for the entire plan will automatically be set in motion. Although the operation of this machinery will at first undoubtedly be imperfect, the following twofold results should be immediately accomplished.

"First. Establishment of centers for carrying out workable regulations on reporting and the institution of repressive and educational measures appropriate to particular communities.

"Second. Immediate reduction in venereal-disease foci with a marked decrease in the prevalence of such diseases in both the civilian and military population.

"The first aim, therefore, of the State bureau and division of venereal diseases should be to establish a chain of venereal-disease clinics. The operation of these clinics should be standardized according to methods to be presented and agreed upon at the State health officers' conference in June, but in the meantime it is not advisable to await the perfection of all the details before starting the work.

"An emergency exists and the clinics should be opened without delay. One small clinic in a populous community is worth more than a ton of literature distributed broadcast over the entire country."

The V. D. campaign, as waged by the United States Public Health Service, by the "Section on combating V. D." of the Surgeon

General's Office, United States Army, and by the "Law Enforcement Division, of the Commission on Training Camp Activities," together with numbers of State and private and semiofficial organizations, has already developed in the following definite results:

1. *It is becoming rapidly recognized that health departments must also assume their share in the fight against venereal diseases which has heretofore been chiefly waged by educational and police organizations.*

Acting upon this principle, notification laws or regulations requiring reporting of these diseases to health authorities have been passed as follows: [1]

States in which venereal disease is reported by name:

Colorado.	Maryland.	Ohio.
Indiana.	New Jersey.	Vermont.

States in which venereal disease is reported by serial number:

Alabama.	Iowa.	Rhode Island.
Arizona.	Kansas.	South Dakota.
Arkansas.	Louisiana.	Tennessee.
California.	Massachusetts.	Texas.
Connecticut.	Michigan.	Utah.
Florida.	Minnesota.	Virginia.
Georgia.	New Mexico.	Washington.
Hawaii.	New York.	Wisconsin.
Illinois.	Oregon.	

States in which venereal disease is reportable by name when the patient fails to observe proper precautions:

Alabama.	Iowa.	New Mexico.
Arizona.	Kansas.	New York.
Arkansas.	Massachusetts.	Texas.
California.	Michigan.	Virginia.
Georgia.	Minnesota.	Washington.
Illinois.	Mississippi.	

2. *It is becoming rapidly recognized that the principles governing the control of venereal disease are essentially the same as those of any other communicable disease.*

This principle is admitted in fact when persons suffering from such diseases are subject to quarantine. Following is a list of States in which persons who are a menace to the public health on account of venereal infections may be isolated until such danger is past:

Alabama.	Iowa.	New York.
Arizona.	Kansas.	Ohio.
Arkansas.	Maryland.	Oregon.
California.	Minnesota.	South Dakota.
Colorado.	Mississippi.	Texas.
Illinois.	New Jersey.	Washington.
Indiana.	New Mexico.	Wisconsin.

[1] States making venereal disease notifiable are rapidly increasing. The list as given will undoubtedly be incomplete by the time this article is in press.

Acting upon the recognition of the foregoing principles, the machinery for control of venereal disease is being rapidly put in operation.

This machinery for actual control so far consists chiefly in the establishment of venereal disease bureaus and venereal disease clinics for diagnosis and early treatment.

States which have bureaus or divisions especially devoted to the control of venereal diseases:

Arkansas.	Illinois.	Minnesota.
California.	Indiana.	Ohio.
Colorado.	Louisiana.	Pennsylvania.
Georgia.	Michigan.	Virginia.

States where arrangements have been made to place an officer of the United States Public Health Service in charge of venereal disease bureau:

Alabama.	Louisiana.	Ohio.
Colorado.	Maryland.	Rhode Island.
Georgia.	Massachusetts.	South Carolina.
Indiana.	Minnesota.	Virginia.
Iowa.	Missouri.	Mississippi.
Kentucky.	New Hampshire.	

Both these lists are being rapidly increased. North Carolina and Kansas have medical officers of the Army as directors of their venereal disease control activities.

States which have already established venereal disease clinics as part of the machinery for control:

Alabama.	Indiana.	Minnesota.
California.	Massachusetts.	Ohio.
Connecticut.	Michigan.	Pennsylvania.

Location of venereal disease clinics operated jointly by the United States Public Health Service and American Red Cross for the protection of the civilian and military population in extra-cantonment zones:

Alexandria, La.	Dès Moines, Iowa.	Macon, Ga.
Anniston, Ala.	El Paso, Tex.	Montgomery, Ala.
Atlanta, Ga.	Fort Worth, Tex.	Newport News, Va.
Augusta, Ga.	Greenville, S. C.	Petersburg, Va.
Chattanooga, Tenn.	Hattiesburg, Miss.	Portsmouth, Va.
Charlotte, N. C.	Houston, Tex.	San Antonio, Tex.
Chillicothe, Ohio.	Jacksonville, Fla.	Spartanburg, S. C.
Columbia, S. C.	Louisville, Ky.	

To insure the success of the Federal Government program for the suppression of venereal disease, it is essential that that program should have the support of every practicing physician in every State. The best thought in the medical profession of to-day concedes that every doctor should consider himself a health officer without pay.

PREVALENCE OF MALARIA IN CERTAIN STATES.

The table given below shows the results of the circularization of physicians for the purpose of ascertaining the prevalence and type of malaria during the months of January and February, 1918. A similar summary for the month of January, 1918, for Georgia, New Jersey, Ohio, Virginia, and the eastern half of Texas was published in the Public Health Reports April 5, 1918, pages 489–490.

Summary of postal-card reports of malaria.

	Ohio, Feb., 1918.	Oklahoma.		Texas (eastern half), Feb., 1918	Virginia, Feb., 1918.
		Jan., 1918.	Feb., 1918.		
Cards mailed to physicians	7,912	2,634	2,634	3,450	2,420
Cards returned unclaimed	82	18	13	65	18
Replies received	1,113	301	195	515	759
Percentage of replies received	14.21	11.50	7.43	15.21	31.59
Counties represented in replies	44	73	67	96	98
Counties not heard from	44	4	10	16	2
Towns or cities represented in replies	307	188	140	256	422
Cases of malaria reported	11	278	217	419	134
Types of infection:					
Tertian	8	195	92	177	65
Quartan	3	23	39	29	20
Estivo-autumnal	.....	33	41	38	19
Cases reported confirmed microscopically:					
Tertian	3	38	12	38	10
Quartan	.....	3	1	3	4
Estivo-autumnal	.....	6	7	16	7
Cases reported confirmed, type not stated	.....	10	34	34	.....
Cases of hemoglobinuric fever reported	.....	.....	.....	[1] 1	[2] 1

[1] Chambers County. [2] Southampton County.

PREVALENCE OF DISEASE.

No health department, State or local, can effectively prevent or control disease without knowledge of when, where, and under what conditions cases are occurring.

UNITED STATES.

EXTRA-CANTONMENT ZONES—CASES REPORTED WEEK ENDED MAY 21.

CAMP BEAUREGARD ZONE, LA.

	Cases.
Chicken pox:	
Alexandria	7
Dysentery:	
Rural district	1
Gonorrhea:	
Alexandria	1
Malaria:	
Alexandria	7
Pineville	1
Tioga	1
Measles:	
Alexandria	1
Mumps:	
Alexandria	19
Pellagra:	
Alexandria	1
Pneumonia:	
Pineville	1
Smallpox:	
Alexandria	3
Tuberculosis:	
Alexandria	4
Typhoid fever:	
Alexandria	2
Pineville	2
Whooping cough:	
Alexandria	2

CAMP BOWIE ZONE, TEX.

Fort Worth:	
Cerebrospinal meningitis	1
Chicken pox	3
Diphtheria	1
Gonorrhea	18
Malaria	2
Measles	6
Mumps	9
Pneumonia	1
Scabies	1
Scarlet fever	5
Smallpox	17
Syphilis	9
Tonsilitis	1
Tuberculosis	2
Typhoid fever	3

CAMP DEVENS ZONE, MASS.

	Cases.
Chicken pox:	
Lancaster	1
Lunenburg	2
Diphtheria:	
Townsend	1
German measles:	
Lunenburg	1
Measles:	
Forge Village	1
Graniteville	2
Lunenburg	1
Westford	7
Mumps:	
Ayer	1
Lancaster	2
Tuberculosis, pulmonary:	
Ayer	1
Lunenburg	1
Whooping cough:	
Townsend	1

CAMP DODGE ZONE, IOWA.

Diphtheria:	
Des Moines	2
Gonorrhea:	
Des Moines	8
Measles:	
Des Moines	1
Scarlet fever:	
Des Moines	17
Grimes	1
Polk City	1
Smallpox:	
Des Moines	12
Enterprise	2
Syphilis:	
Des Moines	6

CAMP DONIPHAN ZONE, OKLA.

Measles:	
Apache	1
Smallpox:	
Cache	1

CAMP EBERTS ZONE, ARK.

	Cases.
Erysipelas:	
Austin	1
Gonorrhea:	
England	2
Kerr	2
Lonoke	2
Malaria:	
Carlisle	1
Cabot	2
England	2
Keo, route 1	3
Ward	2
Measles:	
Austin, route 1	2
Ward	2
Mumps:	
Eberts Field	2
England	1
Keo	1
Pellagra:	
Scotts	1
Pneumonia:	
Kerr	1
Kerr, route 1	1
Scarlet fever:	
Austin, route 1	1
Septic sore throat:	
Ward	1
Smallpox:	
England, route 2	2
Lonoke	1
Syphilis:	
England	2
Lonoke	1
Tetanus:	
England	1
Tuberculosis:	
England	1
Scotts	1

CAMP FUNSTON ZONE, KANS.

Army City:	
Tuberculosis	1
Junction City:	
Cerebrospinal meningitis	2
Measles	4
Mumps	9
Smallpox	2
Manhattan:	
Chicken pox	3
Measles	3
Mumps	7
Pneumonia	1
Smallpox	2
Whooping cough	3

CAMP GORDON ZONE, GA.

Chicken pox:	
Atlanta	10
Diphtheria:	
Atlanta	5
Dysentery, bacillary:	
Atlanta	2
German measles:	
Atlanta	2

CAMP GORDON ZONE, GA.—continued.

	Cases.
Gonorrhea:	
Atlanta	9
Measles:	
Atlanta	8
Mumps:	
Atlanta	24
Doraville	1
Scottdale	1
Pneumonia:	
Atlanta	2
Decatur	1
Scarlet fever:	
Atlanta	1
Hapeville	1
Septic sore throat:	
Atlanta	1
Smallpox:	
Atlanta	5
East Point	1
Syphilis:	
Atlanta	2
Stone Mountain	1
Tuberculosis:	
Atlanta	4
Typhoid fever:	
Atlanta	1
Whooping cough:	
Atlanta	4
Scottdale	4

CAMP GREENE ZONE, N. C.

Charlotte Township:	
Chancroid	3
Chicken pox	3
Diphtheria	3
Gonorrhea	15
Measles	2
Mumps	9
Scarlet fever	1
Syphilis	18
Tuberculosis	1
Typhoid fever	1
Whooping cough	13

GULFPORT HEALTH DISTRICT, MISS.

Gulfport Health District:	
Chicken pox	2
Malaria	7
Measles	4
Typhoid fever	2

CAMP HANCOCK ZONE, GA.

Augusta:	
Chicken pox	2
Measles	5
Typhoid fever	1

CAMP JOSEPH E. JOHNSTON ZONE, FLA.

Chicken pox:	
Jacksonville	4
Dysentery:	
Jacksonville	7
Gonorrhea:	
Jacksonville	1

CAMP JOSEPH E. JOHNSTON ZONE, FLA.—contd.

	Cases.
Hookworm:	
Grand Crossing	3
Malaria:	
Eastport	1
South Jacksonville	1
Measles:	
Fisher's Corner	3
Jacksonville	12
Panama	1
Mumps:	
Jacksonville	8
Pellagra:	
Jacksonville	3
South Jacksonville	1
Pneumonia:	
Jacksonville	1
Moncrief	1
Panama	1
Syphilis:	
Jacksonville	1
Tuberculosis:	
Eastport	1
Jacksonville	6
Typhoid fever:	
Fisher's Corner	2
Grand Crossing	1
Jacksonville	6
Lackawanna	1
Whooping cough:	
Eastport	1
Fisher's Corner	4
Jacksonville	22
Lackawanna	10
Murray Hill	1
Panama	1
Youkon	1

FORT LEAVENWORTH ZONE, KANS.

Leavenworth:	
Measles	3
Pneumonia, lobar	1
Scarlet fever	4
Smallpox	3
Tuberculosis	1
Typhoid fever	1
Whooping cough	1
Leavenworth County:	
Pneumonia, lobar	1
Smallpox	1
Whooping cough	1

CAMP LEE ZONE, VA.

Cerebrospinal meningitis:	
Petersburg	2
Diphtheria:	
Hopewell	1
German measles:	
Prince George County	11
Gonorrhea:	
Petersburg	15
Measles:	
Chesterfield County	1
Mumps:	
Chesterfield County	1
Hopewell	2
Prince George County	5

CAMP LEE ZONE, VA—continued.

	Cases.
Pneumonia:	
Prince George County	1
Scarlet fever:	
Hopewell	2
Petersburg	1
Septic sore throat:	
Petersburg	1
Smallpox:	
Hopewell	2
Syphilis:	
Petersburg	2
Tonsilitis:	
Chesterfield County	1
Tuberculosis:	
Petersburg	1
Typhoid fever:	
Petersburg	1
Whooping cough:	
Petersburg	1

CAMP LEWIS ZONE, WASH.

Cerebrospinal meningitis:	
Parkland	1
Mumps:	
Custer	1
Dupont	1
Lacamas	1
Scarlet fever:	
Park Lodge	1
Steilacoom Lake	1
Tuberculosis, pulmonary:	
Roy	1

CAMP LOGAN ZONE, TEX.

Goose Creek:	
Syphilis	3
Houston:	
Chancroid	4
Gonorrhea	22
Malaria	1
Measles	3
Mumps	1
Pneumonia	1
Syphilis	21
Smallpox	1
Tuberculosis	5
Round Top:	
Gonorrhea	1

CAMP MACARTHUR ZONE, TEX.

Waco:	
Chicken pox	2
Dysentery, bacillary	1
Gonorrhea	2
Measles	4
Mumps	31
Pneumonia, lobar	1
Scarlet fever	1
Smallpox	1
Syphilis	3
Tuberculosis	2
Typhoid fever	1

CAMP M'CLELLAN ZONE, ALA.

Anniston:	
Chicken pox	1
Erysipelas	1

CAMP M'CLELLAN ZONE, ALA.—continued.

Anniston—Continued.	Cases.
Malaria	1
Measles	1
Tuberculosis	4
Precinct 20:	
Chicken pox	3

NORFOLK COUNTY NAVAL DISTRICT, VA.

Cerebrospinal meningitis:	
Labor Camp	1
Norfolk	1
Quartermaster Terminal	2
Conjunctivitis:	
Norfolk County	1
Portsmouth	1
Diphtheria:	
Ocean View	1
Measles:	
South Norfolk	5
Norfolk	16
Portsmouth	3
Deep Creek	1
Ocean View	1
Norfolk County	1
Mumps:	
Norfolk	5
Ocean View	2
Pneumonia:	
Ocean View	1
Scarlet fever:	
Norfolk County	1
Ocean View	1
Norfolk	1
Smallpox:	
Quartermaster Terminal	1
Tuberculosis:	
Ocean View	1
Portsmouth	2
Norfolk County	1
Logan Park	1
Varicella:	
Norfolk County	1

FORT OGLETHORPE ZONE, GA.

Chicken pox:	
Alton Park	1
Chattanooga	1
Gonorrhea:	
Chattanooga	6
Measles:	
Chattanooga	1
East Lake	1
Mumps:	
Chattanooga	1
East Chattanooga	2
North Chattanooga	1
St. Elmo	1
Scarlet fever:	
Chattanooga	1
St. Elmo	1
Smallpox:	
Chattanooga	1
Syphilis:	
Chattanooga	16

FORT OGLETHORPE ZONE, GA.—continued.

Tuberculosis:	Cases.
St. Elmo	1
Whooping cough:	
Chattanooga	1

CAMP PIKE ZONE, ARK.

Little Rock:	
Chicken pox	2
Gonorrhea	6
Malaria	8
Measles	5
Mumps	5
Pleurisy	1
Pneumonia	5
Scarlet fever	4
Smallpox	2
Syphilis	8
Tuberculosis	3
Whooping cough	2
North Little Rock:	
Chicken pox	2
Gonorrhea	4
Mumps	4
Tuberculosis	1
Syphilis	1
Protho:	
Gonorrhea	1
Scotts:	
Gonorrhea	2
(Not located:)	
Malaria	4

CAMP SEVIER ZONE, S. C.

Chicken pox:	
Greenville Township	2
Dysentery:	
Butler Township	1
Mumps:	
Chick Springs Township	6
Pneumonia:	
Greenville Township	1

CAMP SHELBY ZONE, MISS.

Hattiesburg:	
Chicken pox	2
Hookworm	2
Malaria	6
Mumps	10
Tuberculosis, pulmonary	1
Venereal	6
Whooping cough	10

CAMP SHERIDAN ZONE, ALA

Montgomery:	
Chancroid	6
Chicken pox	5
Gonorrhea	38
Measles	3
Mumps	8
Ringworm	19
Smallpox	4
Syphilis	6
Tuberculosis	2

CAMP SHERIDAN ZONE, ALA.—continued.

Montgomery County:	Cases.
Malaria	1
Measles	2

CAMP SHERMAN ZONE, OHIO.

Diphtheria:	
Chillicothe	1
Measles:	
Chillicothe	1
Liberty Township	3
Mumps:	
Chillicothe	3
Rabies in animals:	
Chillicothe	1
Scarlet fever:	
Chillicothe	4
Scioto Township	1

TIDEWATER HEALTH DISTRICT, VA.

Hampton:	
Mumps	4
Whooping cough	2
Newport News:	
Chancroid	1
Chicken pox	2
Gonorrhea	10
Measles	4
Mumps	3
Syphilis	2
Phoebus:	
Whooping cough	4

CAMP TRAVIS ZONE, TEX.

San Antonio:	
Chancroid	2
Colitis	1
Diphtheria	2
Dysentery	1
Gonorrhea	28
Mumps	2
Otitis media	1
Pneumonia	1

CAMP TRAVIS ZONE, TEX.—continued.

San Antonio—Continued.	Cases.
Syphilis	7
Tuberculosis	4
Typhoid fever	6

CAMP WADSWORTH ZONE, S. C.

Chicken pox:	
Spartanburg	1
German measles:	
Moore	1
Pauline	2
Measles:	
Pauline	1
Spartanburg	8
Mumps:	
Drayton Mills	1
Spartanburg	2
White Stone	1
Smallpox:	
Pauline	1
Syphilis:	
Spartanburg	1
Tuberculosis:	
Cedar Springs	1
Spartanburg	2
Whooping cough:	
Drayton Mills	5
Spartanburg	6

CAMP WHEELER ZONE, GA.

East Macon:	
Hookworm	1
Typhoid fever	1
Macon:	
Chicken pox	1
Gonorrhea	9
Malaria	4
Measles	1
Mumps	4
Pellagra	1
Smallpox	4
Syphilis	5
Tuberculosis	2
Whooping cough	1

DISEASE CONDITIONS AMONG TROOPS IN THE UNITED STATES.

The following data are taken from telegraphic reports received in the office of the Surgeon General, United States Army, for the week ended May 10, 1918:

Annual admission rate per 1,000 (disease only):	
All troops	1,335.5
National Guard camps	917.3
National Army camps	1,659.5
Regular Army	1,148.2
Noneffective rate per 1,000 on day of report:	
All troops	40.8
National Guard camps	37.7
Noneffective rate per 1,000 on day of report—Continued.	
National Army camps	46.7
Regular Army	37
Annual death rate 1,000 (disease only):	
All troops	5.3
National Guard camps	2.8
National Army camps	6
Regular Army	5.9

New cases of special diseases reported during the week ended May 10, 1918.

Camps.	Pneumonia.	Dysentery.	Malaria.	Venereal.		Measles.	Meningitis.	Scarlet fever.	Deaths.	Annual admission rate per 1,000 (disease only).	Noneffective per 1,000 on day of report.
				Total.	New infections.						
Wadsworth	1			37		1				1,083.3	48.8
Hancock				22		1				515.2	35.8
McClellan	2		3	29	19		1		2	582.4	29.2
Sevier	1		2	28	16		2		4	293.3	29.9
Wheeler	2	2	2	22	3				4	987.6	43.7
Logan	8	2		31	20	8	1	6	1	2,105.7	68.7
Cody	9			3						449.3	23.6
Bowie	3		1	41	41	1			12	1,254.1	38.6
Sheridan				21	14					462.4	28
Shelby	1	6	1	13		1			2	864.5	41
Beauregard	9		13	25	3				2	1,935.3	60.7
Kearny	3		1	5		3	1	1	2	1,162.9	35.5
Devens	15			686	3	18	1	2	1	1,868.3	42.8
Upton	9			231	16	5		6	4	1,308.4	41.7
Dix	1			175	3	25		39	1	1,309.2	31.6
Meade	10			124	4	6	2	3	4	1,070.7	30.9
Lee	4		1	202	10	26	2		1	977.5	38.7
Jackson	23		2	236	5	20	1		1	2,771.2	66.7
Gordon	56		2	85	85	88	5	2	7	2,207.8	56.4
Sherman	9			153	6	12		10	3	1,252.3	39.7
Taylor	17			42	2	19		2	3	2,115.1	69.7
Custer	38			364	3	9		9	8	1,621.2	31.8
Grant	8			45		12		2	3	764.9	29.1
Pike	25		4	61	9	22	2		2	2,340.2	66.3
Dodge	46			97		36		6	17	1,885.3	79.5
Funston	55			38	12	13	3	4	9	1,305.1	49.4
Travis	16		4	164		5			2	3,041.5	55.1
Lewis	9		1	252	4	9	1	16	3	1,465.5	37.3
Northeastern Department				9		2		4		837	30.3
Eastern Department	3			31	10	3		1	5	988.6	29.6
Southeastern Department	1		4	56	10	6	1		4	1,058.8	31.7
Central Department	8			12	9	8		9	1	1,188.3	44
Southern Department	10		1	96	31	7		16	14	1,220.2	41.4
Western Department	2	2	2	18	11	10		5	1	854.4	24.4
Aviation, Signal Corps	23	5	5	132		26	2	20	15	1,158.1	32.5
Camp Greene	1		1	19	19	4				570.4	18.8
Camp Fremont		1	1	12	5	14				866.1	36.7
El Paso				6	6			1		794.7	4.6
Columbus Barracks				11						796.5	23.2
Jefferson Barracks	7			44	4	3		4	3	1,933	60.5
Fort Logan	2			3	2	4		2	1	1,387.9	78.9
Fort McDowell			1	41						2,157.1	58.5
Fort Slocum	1			33		1			2	1,495	38.4
Fort Thomas				8		8			1	1,256.7	29.5
Disciplinary Barracks, Alcatraz										330.1	6.3
Disciplinary Barracks, Fort Leavenworth				2						1,438.3	45.9
A. A. Humphreys	8			25		7				563.5	9.2
J. E. Johnston	10		2	42	25	13	3	6	1	1,355.5	37.3
Hoboken, N. J.	16		1	245	17	13	3	10	8	1,070.4	49.9
Camp Stuart	13	1	3	107	16	17	3	1	5	1,605.8	55.8
West Point, N. Y.										609.1	6.2
Edgewood-Aberdeen								1	1	487.7	17.3
Prov. Depot for Corps and Army Troops	3		1	45	4	4		1		1,404.2	47.1
Camp Holabird				2						448.7	3.2
Camp Raritan										493.7	26.3
Springfield Armory	1					1				1,599.9	35.9
National Guard departments				14	7	3	1				
National Army departments	10		1	316	53	34	1	11	5		
MacArthur						1			1	810.1	50.2
Doniphan	5			19		2	1	5	1	3,888.1	97.6
Total	504	19	60	4,580	487	531	37	205	167	1,335.5	40.8

Annual rate per 1,000 for special diseases.

Disease.	All troops in United States.[1]	Regulars in United States.[1]	National Guard, all camps.[1]	National Army, all camps.[1]	Expeditionary forces.[2]
Pneumonia	20.0	13.8	8.3	31.2	23.5
Dysentery	.7	1.1	2.1	0.0	.7
Malaria	2.4	2.6	4.9	1.3	1.2
Venereal	182.5	12 3.3	59.1	270.9	35.1
Paratyphoid	.2	.6	.....	.....	.....
Typhoid	.1	.3	.....	.....	.2
Measles	21.1	18.6	3.2	29.8	8.5
Meningitis	1.4	1.57	1.0	1.5	2.4
Scarlet fever	8.1	10.4	1.5	9.2	8.3

[1] Week ended May 10, 1918. [2] Week ended May 2, 1918.

CURRENT STATE SUMMARIES.

California.

From the State Board of Health of California, by telegraph, for the week ended May 18, 1918:

Three cases cerebrospinal meningitis; 1 Lindsay, 1 San Francisco, 1 Los Angeles. Three cases poliomyelitis; 1 San Francisco, 1 Los Angeles, 1 Riverside County. Thirty cases smallpox; 11 reported from Tehama County, also prevalent in Imperial and Tulare Counties. Measles still prevalent in Los Angeles city and San Francisco; about 500 cases throughout California.

Reported by mail for preceding week (ended May 11):

Cerebrospinal meningitis	4	Pellagra	2
Chicken pox	129	Pneumonia	53
Diphtheria	53	Poliomyelitis	1
Dysentery	2	Scarlet fever	71
Erysipelas	13	Smallpox	54
German measles	110	Syphilis	50
Gonococcus infection	79	Tetanus	1
Malaria	14	Trachoma	2
Measles	598	Tuberculosis	166
Mumps	129	Typhoid fever	27
Paratyphoid	1	Whooping cough	138

Connecticut.

From Collaborating Epidemiologist Black, by telegraph, for week ended May 18, 1918:

Meningitis: Hartford 1, New Britain 1, New Haven 1, Bridgeport 1. Smallpox: Colebrook 1.

Illinois.

From Collaborating Epidemiologist Drake, by telegraph, for week ended May 18, 1918:

Diphtheria: 128, of which in Chicago 111. Scarlet fever: 96, of which in Chicago 57. Smallpox: 126, of which in Quincy 9, Canton 5, Onarga 16, Alton 6, Peoria 7, Evansville 6, Belleville 6. Meningitis: 13, of which in Chicago 12, Spring Lake Township (Tazewell County) 1. Poliomyelitis: Chicago 2.

Indiana.

From the State Board of Health of Indiana, by telegraph, for week ended May 18, 1918:

Smallpox: Epidemic Orleans. Scarlet fever: Epidemic Portland. Measles: One death Cannelton. Whooping cough: Epidemic Rushville, 2 deaths Carthage, 1 death each Colfax, Rushville. Rabies: Epidemic dogs Pike County.

Kansas.

From Collaborating Epidemiologist Crumbine, by telegraph, for week ended May 18, 1918:

Small pox (10 or more cases): In counties—Butler 17, Linn 15, Pawnee 10, Reno 10, Sedgwick 11; in cities—Coffeyville 14, Topeka 12. Scarlet fever (10 or more cases): In cities—Hutchinson 11, Topeka 14, Kansas City 10. Meningitis: Caney 1.

Louisiana.

From Collaborating Epidemiologist Dowling, by telegraph, for week ended May 18, 1918:

Meningitis 1, smallpox 29, typhoid 29, malaria 31.

Massachusetts.

From Collaborating Epidemiologist Hitchcock, by telegraph, for week ended May 18, 1918:

Unusual prevalence. Measles: Foxboro 22, Hingham 22, Hopedale 16, Lawrence 177, Malden 77, Stoneham 49, Upton 19, Waltham 53, Westford 22.

Minnesota.

From Collaborating Epidemiologist Bracken, by telegraph, for week ended May 18, 1918:

Smallpox, new foci: Carver County, Watertown Township, 6; Rice County, Walcott Township, 1. Seven cerebrospinal meningitis, 1 poliomyelitis, reported since May 13.

Nebraska.

From State Board of Health of Nebraska, by telegraph, for week ended May 18, 1918:

Typhoid fever: Winside. Smallpox: Marion, Albion, Verdon.

New Jersey.

From Collaborating Epidemiologist Bowen, by telegraph, for week ended May 18, 1918:

Unusual prevalence. German measles: Dover (Morris County), Westfield. Whooping cough: Paterson. Measles: Lakewood, Passaic, Paterson, Elizabeth, Ramsey, Northampton Township, Palmyra Township, East Orange, Orange, Westfield.

South Carolina.

From Collaborating Epidemiologist Hayne, by telegraph, for week ended May 18, 1918:

Two cases cerebrospinal meningitis.

Vermont.

From Collaborating Epidemiologist Dalton, by telegraph, for week ended May 18, 1918:

Smallpox: Rutland 1. No other outbreak or unusual prevalence.

Virginia.

From the State Board of Health of Virginia, by telegraph, for week ended May 18, 1918:

One case smallpox Cumberland County, 1 Tazewell, 1 Sussex, 1 Westmoreland, 1 Pittsylvania, 1 Prince George, 22 Rockbridge, 1 Norfolk, and 1 Richmond city. One case cerebrospinal meningitis Charlotte County, 1 Hanover, 1 Newport News, 2 Norfolk, 1 Portsmouth.

Washington.

From Collaborating Epidemiologist Tuttle, by telegraph, for week ended May 20, 1918:

Unusual prevalence. Seattle 25 scarlet fever, Tacoma 32 scarlet fever. Spokane 17 smallpox.

RECIPROCAL NOTIFICATION.

Massachusetts.

Cases of communicable diseases referred during April, 1918, to other State health departments by department of health of the State of Massachusetts.

Disease and locality of notification.	Referred to health authority of—	Why referred.
Gonorrhea: Worcester.....	State Board of Health, Burlington, Vt.	Patient in infective stage of gonorrhea went to hospital in Vermont for treatment.
Tuberculosis: Camp Devens.	State Board of Health, Harrisburg, Pa.	Case discharged from Camp Devens and returned to his home in Pennsylvania.
	State Board of Health, St. Paul, Minn.	Case discharged from Camp Devens and returned to his home in Minnesota.
	State Board of Health, Tampa, Fla...	12 cases discharged from Camp Devens and returned to their homes in Florida.
	State Board of Health, Columbia, S. C.	Case discharged from Camp Devens and returned to his home in South Carolina.
	State Board of Health, Providence, R. I.	3 cases discharged from Camp Devens and returned to their homes in Rhode Island.
	State Department of Health, Albany, N. Y.	2 cases discharged from Camp Devens and returned to their homes in New York.
	State Board of Health, Concord, N. H.	3 cases discharged from Camp Devens and returned to their homes in New Hampshire.
	State Department of Health, Hartford, Conn.	12 cases discharged from Camp Devens and returned to their homes in Connecticut.
Typhoid fever: Orleans.....	State Board of Health, Austin, Tex...	Patient returned from Fort Sam Houston, Tex., ill, and diagnosis of typhoid fever was made on his arrival home.

CEREBROSPINAL MENINGITIS.

State Reports for March and April, 1918.

Place.	New cases reported.
Louisiana (April):	
DeSoto Parish	1
Orleans Parish	5
Rapides Parish	9
Richland Parish	1
Webster Parish	1
Winn Parish	1
Total	18
Maine (March):	
Aroostook County—	
Presque Isle (town)	2
Piscataquis County—	
Greenville (town)	1
York County—	
Kittery (town)	1
Total	4
Maryland (April):	
Baltimore	36
Anne Arundel County—	
Curtis Bay	1
Camp Meade	1
Baltimore County—	
Hamilton	1
Mount Winans	1
Montgomery County—	
Seneca	1
Total	41
Massachusetts (April):	
Berkshire County—	
Pittsfield	2
Bristol County—	
Fall River	2
Mansfield (town)	1
New Bedford	1
Essex County—	
Lawrence	2
Hampden County—	
Holyoke	1
Hampshire County—	
South Hadley (town)	1
Middlesex County	3
Cambridge	7
Chelmsford (town)	1
Concord (town)	1
Lowell	3
Malden	1
Waltham	1
Norfolk County—	
Milton (town)	1
Weymouth (town)	1
Suffolk County—	
Boston	21
Chelsea	2
Revere	2
Winthrop (town)	1
Worcester County—	
Leominster	1
Northbridge (town)	1
Massachusetts—Continued.	
Worcester County—Continued.	
Sutton (town)	1
Worcester	9
Total	67
Nebraska (April):	
Cedar County	1
Douglas County	1
Lancaster County	2
Saline County	1
Scottsbluff County	1
Fillmore County	1
Total	7
New York (April):	
Albany County—	
Albany	3
Watervliet	2
Allegany County—	
Angelica (town)	1
Broome County—	
Johnson City	1
Chautauqua County—	
Jamestown	1
Clinton County—	
Plattsburg	1
Dutchess County—	
Dover (town)	1
Erie County—	
Buffalo	3
Lackawanna	2
Herkimer County—	
Frankfort	1
Ilion	1
Montgomery County—	
Florida (town)	1
Niagara County—	
Niagara Falls	2
Oneida County—	
Utica	2
Rensselaer County—	
Rensselaer	1
Troy	2
Schenectady County—	
Schenectady	2
Suffolk County—	
Islip (town)	3
Westchester County—	
New Rochelle	2
Bedford (town)	1
Total	33
Wisconsin (April):	
Grant County	1
Jefferson County	1
Manitowoc County	2
Milwaukee County	17
Portage County	1
Racine County	2
Sauk County	1
Sheboygan County	1
Winnebago County	1
Total	27

CEREBROSPINAL MENINGITIS—Continued.

City Reports for Week Ended May 4, 1918.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Atlanta, Ga		2	Milwaukee, Wis	3	2
Baltimore, Md	7	4	Moline, Ill	1	
Birmingham, Ala	2	2	Newark, N. J	2	3
Boston, Mass	5	4	New York, N. Y	27	10
Centralia, Ill	1		North Braddock, Pa	1	
Chattanooga, Tenn	1		Omaha, Nebr	1	1
Chicago, Ill	13	3	Philadelphia, Pa	10	4
Cincinnati, Ohio	2	2	Pittsfield, Mass	1	
Cleveland, Ohio	4		Portland, Oreg	1	1
Columbia, S. C	2		Providence, R. I	3	1
Council Bluffs, Iowa	1		St. Louis, Mo	8	2
Dallas, Tex	1	1	San Francisco, Cal	2	
Detroit, Mich	3	4	Savannah, Ga	1	1
Dubuque, Iowa		1	Scranton, Pa	1	
Fall River, Mass		1	Sioux City, Iowa	1	1
Fitchburg, Mass	1		Springfield, Ill	1	
Greenville, S. C	1		Troy, N. Y		1
Hartford, Conn		1	Washington, D. C	4	1
Indianapolis, Ind	1	1	Wheeling, W. Va	1	
Kansas City, Kans	1		Wichita, Kans	1	
Los Angeles, Cal	2		Worcester, Mass	1	
Lowell, Mass	1		York, Pa	2	

DENGUE.

Louisiana.

During the period from May 4 to 19, 1918, 119 cases of dengue of very mild type were notified in Louisiana.

DIPHTHERIA.

See Diphtheria, measles, scarlet fever, and tuberculosis, page 825.

ERYSIPELAS.

City Reports for Week Ended May 4, 1918.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Baltimore, Md	2	1	Milwaukee, Wis	3	
Bayonne, N. J	1		Morgantown, W. Va	1	
Beloit, Wis		1	Morristown, N. J	1	
Berkeley, Cal	1		Newark, N. J	10	
Boston, Mass	1	5	New York, N. Y		7
Brockton, Mass	1		Omaha, Nebr	2	1
Buffalo, N. Y	4		Philadelphia, Pa	7	3
Chicago, Ill	20	2	Portland, Oreg	2	
Cleveland, Ohio	6	1	Providence, R. I		2
Denver, Colo		1	Richmond, Va	1	1
Detroit, Mich	5	1	Rochester, N. Y	1	
Duluth, Minn	1		Rock Island, Ill	1	
Grand Rapids, Mich	1		Saginaw, Mich	1	
Hagerstown, Md	1		St. Joseph, Mo	1	
Kansas City, Kans	1		St. Louis, Mo	8	2
Los Angeles, Cal	1	1	Steubenville, Ohio	1	
Louisville, Ky	1		Superior, Wis		1
Manitowoc, Wis	1		Wheeling, W. Va	1	
Memphis, Tenn	2	1			

MALARIA.

State Reports for April, 1918.

Place.	New cases reported.	Place.	New cases reported.
Louisiana:		Louisiana—Continued.	
Ascension Parish	2	St. Tammany Parish	8
Avoyelles Parish	3	Vermilion Parish	7
Bienville Parish	1	Washington Parish	2
East Feliciana Parish	6	Webster Parish	1
Iberia Parish	1	West Feliciana Parish	1
Lafayette Parish	2		
Livingston Parish	1	Total	126
Madison Parish	4		
Morehouse Parish	1	Massachusetts:	
Natchitoches Parish	2	Essex County—	
Ouachita Parish	6	Lynn	1
Rapides Parish	57	Middlesex County—	
St. Charles Parish	1	Newton	1
St. Helena Parish	3	Norfolk County—	
St. James Parish	1	Dedham (town)	2
St. John Parish	2	Suffolk County—	
St. Landry Parish	2	Boston (town)	1
St. Martin Parish	11		
St. Mary Parish	1	Total	5

City Reports for Week Ended May 4, 1918.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Austin, Tex		1	Macon, Ga	1	
Beaumont, Tex	1		Marshall, Tex	2	
Birmingham, Ala	3		Montgomery, Ala	75	
Cape Girardeau, Mo	14		New Orleans, La	1	
Centralia, Ill	2		Orange, N. J		1
Dallas, Tex		1	Palestine, Tex	18	
Hattiesburg, Miss	2		Savannah, Ga		1
Little Rock, Ark	4		Tuscaloosa, Ala	1	
Lynn, Mass	1				

MEASLES.

See Diphtheria, measles, scarlet fever, and tuberculosis page 825.

PELLAGRA.

State Reports for April, 1918.

Place.	New cases reported.	Place.	New cases reported.
Louisiana:		Massachusetts:	
Jackson Parish	1	Hampshire County—	
Jefferson Davis Parish	1	Northampton	1
Lincoln Parish	1	Middlesex County—	
Morehouse Parish	4	Cambridge	1
Natchitoches Parish	1		
Orleans Parish	5	Total	2
Rapides Parish	4		
St. John Parish	1	Nebraska:	
St. Martin Parish	1	Lancaster County	1
Total	19		

PELLAGRA—Continued.

City Reports for Week Ended May 4, 1918.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Atlanta, Ga		1	Mobile, Ala	2	1
Austin, Tex		1	Montgomery, Ala	1	
Birmingham, Ala	8	7	New Orleans, La	2	2
Charleston, S. C		2	Northampton, Mass		1
Columbia, S. C	1		Palestine, Tex	2	
Fort Worth, Tex	3	3	Richmond, Va	1	
Los Angeles, Cal		1	Spartanburg, S. C	1	
Marshall, Tex	1		Washington, D. C	1	1
Memphis, Tenn	3				

PNEUMONIA.

City Reports for Week Ended May 4, 1918.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Abilene, Tex	2		Little Rock, Ark	8	1
Alameda, Cal	1	1	Lorain, Ohio	2	
Amsterdam, N. Y	3	1	Los Angeles, Cal	13	11
Anderson, Ind	2	1	Louisville, Ky	8	9
Anniston, Ala	1		Lowell, Mass	2	3
Ashtabula, Ohio	1		Lynn, Mass	3	1
Atlanta, Ga	1	15	Manchester, N. H	3	3
Attleboro, Mass	6		Marshall, Tex	1	
Auburn, N. Y	3	3	Melrose, Mass	1	
Baltimore, Md	25	9	Middletown, N. Y	1	
Berkeley, Cal	1		Montgomery, Ala	1	
Beverly, Mass	3	1	Morgantown, W. Va	1	
Binghamton, N. Y	3		Muskegon, Mich	1	1
Boston, Mass	34	30	Newark, N. J	73	7
Brockton, Mass	2	1	New Bedford, Mass	3	3
Buffalo, N. Y	2	12	New Britain, Conn	1	2
Cambridge, Mass	10	2	Newburyport, Mass	2	1
Centralia, Ill	3		New Castle, Pa	2	2
Chattanooga, Tenn	1	1	Newport, Ky	3	3
Chelsea, Mass	4	4	Newton, Mass	2	3
Chicago, Ill	237	108	Norfolk, Va	1	4
Cleveland, Ohio	34	29	North Adams, Mass	1	
Clinton, Mass	3	2	Northampton, Mass	1	1
Cumberland, Md	5	1	North Attleboro, Mass	1	
Dallas, Tex	2	4	Oakland, Cal	1	10
Dayton, Ohio	2	1	Oak Park, Ill	3	3
Detroit, Mich	16	52	Ogden, Utah	3	3
Duluth, Minn	8	2	Oshkosh, Wis	4	4
Elmira, N. Y	3	7	Palestine, Tex	2	2
Everett, Mass	1		Parkersburg, W. Va	3	3
Fall River, Mass	5	2	Petersburg, Va	1	1
Fargo, N. Dak	1	1	Philadelphia, Pa	112	61
Fitchburg, Mass	1		Pontiac, Mich	1	
Flint, Mich	7	3	Port Chester, N. Y	1	
Fort Worth, Tex	4	4	Richmond, Va	8	3
Framingham, Mass	3		Rochester, N. Y	9	4
Fremont, Ohio	2	2	Salem, Mass	3	1
Grand Rapids, Mich	16	3	San Diego, Cal	6	6
Hagerstown, Md	3		Sandusky, Ohio	1	2
Harrison, N. J	1		San Francisco, Cal	13	9
Haverhill, Mass	9	2	Schenectady, N. Y	5	3
Holyoke, Mass	1	2	Somerville, Mass	7	2
Independence, Mo	1	2	Springfield, Mass	6	5
Jamestown, N. Y	13	3	Toledo, Ohio	1	7
Kalamazoo, Mich	2	3	Wichita, Kans	1	
Kansas City, Kans	4		Winthrop, Mass	2	
Kokomo, Ind	2		Worcester, Mass	14	10
Lackawanna, N. Y	4		Yonkers, N. Y	6	3
Lawrence, Mass	3	2	Youngstown, Ohio	2	3

POLIOMYELITIS (INFANTILE PARALYSIS).

State Reports for April, 1918.

Place.	New cases reported.
Maryland:	
Allegany County—	
Westernport	2
Garrett County—	
Cove	1
Total	3
Massachusetts:	
Essex County—	
Methuen	1
Hampden County—	
Springfield	1
Middlesex County—	
Cambridge	1
Lowell	1
Medford	1
Suffolk County—	
Boston	1
Total	6
Nebraska:	
Madison County	1
New York:	
Cattaraugus County—	
Olean	1
Dutchess County—	
Poughkeepsie	1
Westchester County—	
Yonkers	1
Total	3
Wisconsin:	
Kenosha County	1
Milwaukee County	25
Racine County	1
Winnebago County	1
Total	28

City Reports for Week Ended May 4, 1918.

Place.	Cases.	Deaths.
Battle Creek, Mich		1
Chicago, Ill	2	
Los Angeles, Cal	1	
Milwaukee, Wis	1	
New York, N. Y	1	1
Omaha, Nebr	1	
St. Louis, Mo	1	1

RABIES IN ANIMALS.

City Reports for Week Ended May 4, 1918.

There were reported during the week ended May 4, 1918, three cases of rabies in animals at Louisville, Ky., and two cases at Winston-Salem, N. C.

ROCKY MOUNTAIN SPOTTED FEVER.

Montana.

On May 20, 1918, 2 cases of Rocky Mountain spotted fever were reported in Montana, 1 at Hamilton and 1 at Bridger.

SCARLET FEVER.

See Diphtheria, measles, scarlet fever, and tuberculosis, page 825.

SMALLPOX.

State Reports for April, 1918.

Place.	New cases reported.	Deaths.	Vaccination history of cases.			
			Number vaccinated within 7 years preceding attack.	Number last vaccinated more than 7 years preceding attack.	Number never successfully vaccinated.	Vaccination history not obtained or uncertain.
Massachusetts:						
Middlesex County—						
Tewksbury	1				1	
Suffolk County—						
Chelsea	1				1	
Total	2				2	
New York:						
Albany County—						
Coeymans	1				1	
Westerlo	8		1		7	
Chautauqua County—						
Jamestown	3				3	
Carroll (town)	1				1	
Poland (town)	1			1		
Chemung County—						
Elmira	2				2	
Horseheads (town)	3				3	
Chenango County—						
Norwich	1				1	
Greene	5		1	2	2	
Smyrna (town)	1					1
Delaware County—						
Meredith	2			1	1	
Erie County—						
Buffalo	8				5	3
Depew	3				3	
Lancaster	2				2	
Jefferson County—						
Watertown	9				9	
Niagara County—						
Niagara Falls	4				4	
Oneida County—						
Utica	1				1	
Kirkland (town)	1				1	
Whitestown (town)	1					1
Otsego County—						
Morris	2				2	
New York City	2			1	1	
	61		2	5	49	5

Miscellaneous State Reports for March and April, 1918.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Louisiana (April):			Louisiana—Continued.		
Allen Parish	2		Lincoln Parish	1	
Caddo Parish	8		Morehouse Parish	6	
Calcasieu Parish	1		Orleans Parish	20	
Caldwell Parish	3		Ouachita Parish	1	
Catahoula Parish	1		Rapides Parish	15	
Claiborne Parish	3		Richland Parish	1	
Concordia Parish	14		Tangipahoa Parish	3	
Franklin Parish	1		Winn Parish	13	
Iberia Parish	45				
Iberville Parish	2		Total	141	
Lafourche Parish	1				

SMALLPOX—Continued.

Miscellaneous State Reports for March and April, 1918—Continued.

Place.	Cases.	Deaths.
Maine (March):		
Androscoggin County—		
Lewiston	2	
Aroostook County—		
St. Francis (plantation)	1	
Frenchville (town)	12	
Dyer Brook (town)	2	
Glazier Lake	1	
Stockholm (town)	1	
Madawaska (town)	2	
Fort Fairfield (town)	11	
Smyrna (town)	1	
Cumberland County—		
Brunswick (town)	1	
Kennebec County—		
Augusta	13	
Rome (town)	2	
Oxford County—		
Bethel (town)	1	
Penobscot County—		
Old town	4	
Orono (town)	3	
Piscataquis County—		
Foxcroft (town)	1	
Greenville (town)	33	
Sagadahoc County—		
Richmond (town)	2	
Somerset County—		
Madison (town)	3	
Norridgewock (town)	1	
Caratunk (plantation)	3	
The Forks (plantation)	1	
West Forks (plantation)	11	
Holeb Township	2	
Washington County—		
Lubec (town)	12	
Columbia (town)	1	
Baileyville (town)	3	
Trescott (town)	2	
Total	132	
Maryland (April):		
Allegany County—		
Cumberland	1	
Anne Arundel County—		
Brooklyn	2	
Baltimore County—		
Sparrows Point	3	
Caroline County—		
Federalburg	2	
Cecil County—		
Principio Furnace	1	
Charles County—		
Waldorf	1	
Dorchester County—		
Cambridge	2	
Howard County—		
Jessup	1	
Savage	9	
Prince George County—		
Laurel	4	
Somerset County—		
Rouds Point	2	
Smiths Island	3	
Baltimore	10	
Total	41	
Nebraska (April):		
Adams County	16	
Blaine County	2	
Box Butte County	4	
Burt County	4	
Butler County	5	
Cass County	5	
Cherry County	16	
Cheyenne County	25	
Nebraska—Continued.		
Clay County	4	
Colfax County	10	
Custer County	58	
Dawes County	24	
Dixon County	21	
Douglas County	98	
Fillmore County	11	
Franklin County	4	
Furnas County	10	
Gage County	2	
Grant County	3	
Hall County	56	
Hamilton County	1	
Hitchcock County	8	
Holt County	1	
Howard County	2	
Jefferson County	1	
Johnson County	5	
Knox County	1	
Lancaster County	37	
Madison County	35	
Merrick County	7	
Otoe County	15	
Pawnee County	37	
Phelps County	1	
Platt County	1	
Polk County	6	
Richardson County	11	
Scotts Bluff County	25	
Seward County	39	
Sheridan County	13	
Thayer County	2	
Washington County	2	
Wayne County	1	
Webster County	11	
Wheeler County	1	
York County	2	
Total	643	
Wisconsin (April):		
Bayfield County	1	
Buffalo County	2	
Chippewa County	44	
Columbia County	2	
Crawford County	1	
Dane County	15	
Douglas County	5	
Eau Claire County	4	
Fond du Lac County	1	
Grant County	27	
Green County	80	
Jackson County	1	
Jefferson County	5	
Juneau County	6	
Kenosha County	7	
La Crosse County	15	
Lincoln County	16	
Manitowoc County	6	
Marathon County	11	
Marquette County	8	
Milwaukee County	22	
Monroe County	9	
Oconto County	5	
Oneida County	1	
Outagamie County	1	
Price County	2	
Racine County	1	
Rock County	16	
Rusk County	2	
St. Croix County	14	
Sheboygan County	1	
Trempealeau County	1	
Vernon County	11	
Waukesha County	2	
Waupaca County	6	
Winnebago County	6	
Wood County	12	
Total	369	

SMALLPOX—Continued.

City Reports for Week Ended May 4, 1918.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Abilene, Tex	5		Knoxville, Tenn	4	
Alton, Ill	7		La Crosse, Wis	2	
Anderson, Ind	6		Leavenworth, Kans	1	
Anniston, Ala	12		Lima, Ohio	4	
Ashtabula, Ohio	3		Little Rock, Ark	7	
Atlanta, Ga	3		Lorain, Ohio	2	
Baltimore, Md	1		Louisville, Ky	5	
Birmingham, Ala	31		Lynchburg, Va	3	
Bloomington, Ind	2		Lynn, Mass	1	
Buffalo, N. Y	2		Macon, Ga	2	
Burlington, Iowa	3		Madison, Wis	4	
Cairo, Ill	1		Marion, Ind	2	
Cape Girardeau, Mo	1		Marshalltown, Iowa	12	
Centralia, Ill	1		Mason City, Iowa	2	
Chanute, Kans	1		Memphis, Tenn	6	
Chattanooga, Tenn	3		Milwaukee, Wis	6	
Cheyenne, Wyo	2		Minneapolis, Minn	15	
Chicago, Ill	6		Missoula, Mont	1	
Chillicothe, Ohio	3		Mobile, Ala	7	
Cincinnati, Ohio	13		Montgomery, Ala	1	
Cleveland, Ohio	33		Muncie, Ind	6	
Coffeyville, Kans	9		Muscatine, Iowa	2	
Columbus, Ohio	2		Muskegon, Mich	7	
Council Bluffs, Iowa	11		New Albany, Ind	3	
Covington, Ky	1		New Orleans, La	3	
Dallas, Tex	14		New Rochelle, N. Y		1
Davenport, Iowa	1		Norfolk, Va	1	
Dayton, Ohio	4		Ogden, Utah	2	
Denver, Colo	38		Oklahoma City, Okla	22	
Des Moines, Iowa	16		Omaha, Nebr	20	
Detroit, Mich	12		Parkersburg, W. Va	3	
Dubuque, Iowa	3		Peoria, Ill	6	
Dunkirk, N. Y	1		Philadelphia, Pa	2	
East Liverpool, Ohio	3		Pittsburgh, Pa	1	
Eau Claire, Wis	1		Pontiac, Mich	10	
Elmira, N. Y	1		Provo, Utah	1	
Erie, Pa	4		Quincy, Ill	10	
Evansville, Ind	3		Roanoke, Va	3	
Everett, Wash	1		St. Joseph, Mo	8	
Fairmont, W. Va	1		St. Louis, Mo	7	
Fargo, N. Dak	2		Salina, Kans	3	
Farrell, Pa	1		Salt Lake City, Utah	10	
Flint, Mich	2		San Francisco, Cal	4	
Fort Scott, Kans	4		Seattle, Wash	12	
Fort Smith, Ark	2		Sioux City, Iowa	10	
Fort Wayne, Ind	2		South Bend, Ind	3	
Fort Worth, Tex	17		Spartanburg, S. C	2	
Fresno, Cal	2		Spokane, Wash	8	
Galesburg, Ill	3		Springfield, Ill	3	
Galveston, Tex	1		Springfield, Mo	5	
Grand Rapids, Mich	1		Steelton, Pa	2	
Greeley, Colo	4		Tacoma, Wash	1	
Hammond, Ind	5		Topeka, Kans	1	
Independence, Kans	2		Tuscaloosa, Ala	1	
Independence, Mo	4		Utica, N. Y	3	
Indianapolis, Ind	49		Waco, Tex	1	
Iola, Kans	3		Washington, D. C	1	
Jamestown, N. Y	5		Waterloo, Iowa	2	
Janesville, Wis	1		Wichita, Kans	17	
Kalamazoo, Mich	7		Winston-Salem, N. C	6	
Kansas City, Kans	14		York, Pa	1	

TETANUS.

City Reports for Week Ended May 4, 1918.

During the week ended May 4, 1918, there were reported one case and one death from tetanus at New York, N. Y., one death at Petersburg, Va., and one death at Richmond, Va.

TUBERCULOSIS.

See Diphtheria, measles, scarlet fever, and tuberculosis, page 825.

TYPHOID FEVER.

State Reports for March and April, 1918.

Place.	New cases reported.
Louisiana (April):	
Assumption Parish	2
Avoyelles Parish	2
Caddo Parish	1
Calcasieu Parish	2
Caldwell Parish	1
Concordia Parish	6
Iberia Parish	2
Lafayette Parish	3
Lafourche Parish	7
Natchitoches Parish	1
Orleans Parish	12
Plaquemines Parish	1
Rapides Parish	2
Red River Parish	1
St. James Parish	3
St. Landry Parish	9
St. Martin Parish	4
Union Parish	1
Vermilion Parish	2
West Feliciana Parish	1
Total	83
Maine (March):	
Cumberland County—	
Portland	2
Piscataquis County—	
Foxcroft (town)	2
Somerset County—	
Madison (town)	2
Total	6
Maryland (April):	
Baltimore	21
Allegany County—	
Hazen	1
Anne Arundel County—	
Jones	1
Annapolis	1
Bristol	1
Baltimore County—	
Highlandtown	6
Govans	1
Sparrows Point	1
Caroline County—	
Marydel	1
Calvert County—	
Olivet	1
Carroll County—	
Union Bridge	2
Mariottsville	1
Gist	1
Taneytown	2
New Windsor	1
Frederick County—	
Frederick	1
Brunswick	1
Garrett County—	
Lonaconing	1
Bittinger	1
Kempton	3
Prince Georges County—	
Upper Marlboro	4
Capitol Heights	1
Somerset County—	
Crisfield	1
Westover	1
Talbot County—	
Longwood	1
Maryland—Continued.	
Washington County—	
Hagerstown	1
Williamsport	1
Funkstown	1
Wicomico County—	
Parsonsburg	1
Worcester County—	
Stockton	2
Pocomoke City	1
Total	64
Massachusetts (April):	
Barnstable County—	
Orleans (town)	1
Berkshire County—	
North Adams	1
Bristol County—	
Fairhaven (town)	1
Fall River	8
Essex County—	
Beverly	1
Lawrence	8
Methuen	1
Franklin County—	
Orange (town)	1
Hampden County—	
Longmeadow (town)	2
Middlesex County—	
Cambridge	2
Lowell	1
Marlborough	1
Medford	1
Newton	1
Sherborn (town)	1
Somerville	3
Stoneham (town)	2
Waltham	1
Woburn	1
Norfolk County—	
Holbrook (town)	1
Quincy	1
Plymouth County—	
Wareham (town)	1
Suffolk County—	
Boston	7
Chelsea	1
Revere	2
Worcester County—	
Brookfield (town)	1
Fitchburg	1
Webster (town)	1
Worcester	1
Total	54
Nebraska (April):	
Burt County	1
Colfax County	1
Nuckolls County	2
Thayer County	2
Total	6
New York (April):	
Albany County—	
Albany	7
Cohoes	1
Watervliet	3
Coeymans (town)	1
Ravena	1

TYPHOID FEVER—Continued.

State Reports for March and April, 1918—Continued.

Place.	New cases reported.
New York—Continued.	
Allegany County—	
Alma (town)	2
Wellsville	2
Broome County—	
Lisle	1
Cattaraugus County—	
Little Valley	2
New Albion (town)	1
Cayuga County—	
Auburn	1
Chautauqua County—	
Dunkirk	1
Chemung County—	
Elmira	1
Southport (town)	7
Clinton County—	
Plattsburg	2
Chazy (town)	1
Ellenburgh (town)	1
Columbia County—	
Stockport (town)	1
Dutchess County—	
Fishkill	1
Erie County—	
Buffalo	9
Buffalo State Hospital	2
Tonawanda	4
Essex County—	
Ticonderoga (town)	3
Greene County—	
Catskill (town)	1
Catskill	1
Jefferson County—	
Watertown	3
Cape Vincent	1
Hounsfield (town)	1
Livingston County—	
Conesus (town)	1
Madison County—	
Brookfield (town)	1
Earlville	1
Nelson (town)	1
Monroe County—	
Rochester	4
Niagara County—	
Lockport	5
North Tonawanda	1
Oneida County—	
Utica	2
Onondaga County—	
Syracuse	1
Orange County—	
Middletown	1
Newburgh	4
Newburgh (town)	3
Orleans County—	
Ridgeway (town)	1
Oswego County—	
Oswego	3
Scriba (town)	1
Otsego County—	
Oneonta	1
Oneonta (town)	2
New York—Continued.	
Rensselaer County—	
Troy	2
Petersburg (town)	1
Castleton	1
St. Lawrence County—	
De Kalb (town)	1
Saratoga County—	
Mechanicville	9
Corinth	1
South Glens Falls	8
Stillwater	1
Schenectady County—	
Schenectady	1
Seneca County—	
Seneca Falls	5
Steuben County—	
Corning	3
Corning (town)	1
Dansville (town)	1
Painted Post	1
Jasper (town)	1
Hammondsport	1
Suffolk County—	
Southampton (town)	1
Sullivan County—	
Callicoon (town)	1
Rockland (town)	1
Thompson (town)	1
Ulster County—	
Kingston	1
New Paltz	1
Warren County—	
Glens Falls	1
Wayne County—	
Newark	1
Sodus (town)	1
Walworth (town)	1
Westchester County—	
Port Chester	1
Yonkers	1
Tarrytown	2
Wyoming County—	
Wyoming	1
Total	148
Wisconsin (April):	
Bayfield County	2
Buffalo County	1
Chippewa County	1
Clark County	1
Dane County	3
Douglas County	1
Manitowoc County	1
Marathon County	1
Milwaukee County	21
Oconto County	3
Richland County	1
Rock County	1
Sheboygan County	2
Trempealeau County	2
Winnebago County	1
Total	42

TYPHOID FEVER—Continued.

City Reports for Week Ended May 4, 1918.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Allentown, Pa	1		Minneapolis, Minn	1	
Altoona, Pa	1		Mobile, Ala	1	1
Anniston, Ala	1		Moline, Ill	1	
Atlanta, Ga	1		New Albany, Ind	2	
Baltimore, Md	5	2	Newark, N. J	1	
Birmingham, Ala	1		New Castle, Pa	1	
Buffalo, N. Y		1	New London, Conn	1	
Camden, N. J	1		New Orleans, La	3	1
Cape Girardeau, Mo	1		New York, N. Y	13	1
Carbondale, Pa	1		Norfolk, Va	1	
Charleston, S. C	1	1	North Adams, Mass	2	
Chester, Pa	1		Oswego, N. Y	1	
Chicago, Ill	1	1	Palestine, Tex	1	
Cleveland, Ohio	2	1	Parkersburg, W. Va	1	1
Cohoes, N. Y	2		Pawtucket, R. I	1	
Columbia, S. C	2		Philadelphia, Pa	7	1
Columbus, Ohio	1		Pittsburgh, Pa	1	
Dallas, Tex	2		Port Chester, N. Y	1	
Danville, Ill	1	1	Pottsville, Pa	1	
Detroit, Mich	4		Providence, R. I	1	
Dover, N. H	1		Quincy, Ill	2	
Erie, Pa	2		Redlands, Cal	1	
Fall River, Mass	3	2	Richmond, Va	1	
Grand Rapids, Mich	1		Saginaw, Mich		1
Green Bay, Wis	1		St. Louis, Mo	1	
Harrisburg, Pa	2		San Francisco, Cal	2	
Hattiesburg, Miss	1		Saratoga Springs, N. Y	1	
Haverhill, Mass	1		Schenectady, N. Y	1	
Indianapolis, Ind	1		Seattle, Wash	2	
Ithaca, N. Y	1		Spokane, Wash	1	
Jackson, Mich		1	Superior, Wis	2	1
Kansas City, Kans	1		Taunton, Mass	1	
Keokuk, Iowa	1		Toledo, Ohio	1	2
Lancaster, Pa	1		Trenton, N. J	2	
Lawrence, Mass		1	Utica, N. Y	1	
Lebanon, Pa	3		Washington, D. C	2	
Little Rock, Ark	2		Wheeling, W. Va	17	
Los Angeles, Cal	1		Wichita, Kans	1	
Louisville, Ky	3	1	Yonkers, N. Y	1	
Macon, Ga	3		Youngstown, Ohio	1	1
Milwaukee, Wis	3	2			

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS.

State Reports for March and April, 1918.

Place.	Cases reported.			Place.	Cases reported.		
	Diphtheria.	Measles.	Scarlet fever.		Diphtheria.	Measles.	Scarlet fever.
Louisiana (April)	49	213	9	Nebraska (April)	57	460	192
Maine (March	54	206	31	New York (April)	400	8,839	770
Maryland (April)	92	3,939	164	Wisconsin (April)	130	4,066	475
Massachusetts (April)	667	5,210	626				

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS—Contd.

City Reports for Week Ended May 4, 1918.

City.	Population as of July 1, 1916 (estimated by U. S. Census Bureau).	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuberculosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Over 500,000 inhabitants:										
Baltimore, Md	589,621	241	16	4	526	3	4		50	33
Boston, Mass	756,476	275	59	4	326	6	33	1	89	33
Chicago, Ill	2,497,722	692	92	13	92	3	39	1	421	86
Cleveland, Ohio	674,073	221	24	4	61	1	8	1	40	34
Detroit, Mich	571,784	247	40	4	107	4	43	1	41	18
Los Angeles, Cal	503,812	159	20		112		10		35	26
New York, N. Y	5,602,841	1,585	327	32	1,358	24	147	7	358	170
Philadelphia, Pa	1,709,518	573	54	5	868	4	31	4	176	78
Pittsburgh, Pa	579,090		15		330		6		34	
St. Louis, Mo	757,309	269	65	2	88		25	1	51	23
From 300,000 to 500,000 inhabitants:										
Buffalo, N. Y	468,558	133	11	4	144	2	14		41	15
Cincinnati, Ohio	410,476	147	16		48		5		22	26
Jersey City, N. J	306,345		14		27		11		26	
Milwaukee, Wis	436,535	139	4		436	8	27	2	21	8
Minneapolis, Minn	363,454		23	2	47		32	4	27	19
Newark, N. J	408,894	134	15	1	510	6	26		35	22
New Orleans, La	371,747	165	7		3		1		35	26
San Francisco, Cal	463,516	132	17	1	38		12		59	21
Seattle, Wash	348,639		2		75		30		12	
Washington, D. C	363,980	166	25		271	2	22		15	18
From 200,000 to 300,000 inhabitants:										
Columbus, Ohio	214,878	69	1		28		23		6	1
Denver, Colo	260,800	77	5	2	44		28	1		14
Indianapolis, Ind	271,708		17	1	15		49		12	17
Louisville, Ky	238,910	67	10		8		2		16	8
Portland, Oreg	295,463	57			118	2	8		15	6
Providence, R. I	254,960	64	19	1	193	1	10	1		9
Rochester, N. Y	256,417	64	7		94	1	13		8	8
From 100,000 to 200,000 inhabitants:										
Atlanta, Ga	190,558	73	1		3		2		8	6
Birmingham, Ala	181,762	81	2		4		3		15	7
Bridgeport, Conn	121,576	60	5	1	10		4		5	6
Cambridge, Mass	112,921		10		106		3		3	8
Camden, N. J	106,233		5		32				4	
Dallas, Tex	124,527	11	2		20				5	5
Dayton, Ohio	127,244	44	1		11		1		1	5
Des Moines, Iowa	101,598		5				19			
Fall River, Mass	128,366	40	1		13		1		8	5
Fort Worth, Tex	104,562	29			3		3		3	3
Grand Rapids, Mich	128,291	41	1		12		4		5	2
Hartford, Conn	110,900	50						1		5
Houston, Tex	112,307	32	3		7		1		5	2
Lawrence, Mass	100,560	31	7	2	124	2	1		7	2
Lowell, Mass	113,245	38	2		29		3		4	6
Lynn, Mass	102,425	22	2		33		3		6	2
Memphis, Tenn	148,995	66	4	1	8	1	7		26	14
New Bedford, Mass	118,138	39	1		3		1		7	10
New Haven, Conn	149,685	58	3		1		1		6	3
Oakland, Cal	198,604	52	1		29		6	1	10	4
Omaha, Nebr	165,470	40	17	1	26		19		2	4
Reading, Pa	109,381		2		132		4			
Richmond, Va	156,687	62	1		98		5		1	10
Salt Lake City, Utah	117,399	35	2	2	20		32			1
Scranton, Pa	146,811		6		8		2		4	
Spokane, Wash	150,323		3		1		3		2	
Springfield, Mass	105,942	42	2		74		3		3	2
Syracuse, N. Y	153,624	51	6	1	92	2	9		7	9
Tacoma, Wash	112,770		1		5		8			
Toledo, Ohio	191,554	75	3	1	8		7		20	7
Trenton, N. J	111,593	46	1				1		3	4
Worcester, Mass	163,314	56	2		14		6		8	6
Youngstown, Ohio	108,385	51	1		9	1			3	6
From 50,000 to 100,000 inhabitants:										
Allentown, Pa	63,505		4		48		8			
Altoona, Pa	58,659		6		24		3		1	
Atlantic City, N. J	57,060				31				13	4
Augusta, Ga	50,245	13			14					1
Bayonne, N. J	69,893		4		11		3		2	

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS—Contd.

City Reports for Week Ended May 4, 1918—Continued.

City.	Population as of July 1, 1916 (estimated by U. S. Census Bureau).	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuberculosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
From 50,000 to 100,000 inhabitants—Continued.										
Berkeley, Cal	57,653		2		4		2			1
Binghamton, N. Y	53,973	20	3		29		6		6	
Brockton, Mass	67,449	12			51		6		2	1
Canton, Ohio	60,852	17			1		1			
Charleston, S. C	60,734	35	1		6	1				3
Chattanooga, Tenn	60,075	8	2		1		2			7
Covington, Ky	57,144	19	3				1		2	4
Duluth, Minn	94,495	18	3		1		2		5	
El Paso, Tex	63,705	44			8		1			7
Erie, Pa	75,195		1		123		1		4	
Evansville, Ind	76,078	28	1		5				1	1
Flint, Mich	54,772	10	2		6		5		10	
Fort Wayne, Ind	76,183	24	1		17		2		2	2
Harrisburg, Pa	72,015		1		14		2			
Hoboken, N. J	77,214	14	5		5				4	2
Holyoke, Mass	65,286		3		2				4	2
Johnstown, Pa	68,529		1		2		5		3	
Kansas City, Kans	99,437				43		7		7	
Lancaster, Pa	50,853				25		3			
Little Rock, Ark	57,343	4	1		1		3		17	1
Malden, Mass	51,155	10	8		41				2	1
Manchester, N. H	78,283	32	1		14		1		11	2
Mobile, Ala	58,221	26			6	1			1	3
New Britain, Conn	53,794	12	1		3		1		8	1
Norfolk, Va	89,612		1		15		7			6
Oklahoma City, Okla	92,943	23	1				3		1	2
Passaic, N. J	71,744	18	3		31		1		4	3
Pawtucket, R. I	59,411	22	2		12	1	5			1
Peoria, Ill	71,458	19	3		13	1	1			2
Portland, Me	63,867	31	2		4					2
Rockford, Ill	55,185	22	1		21		5		19	
Sacramento, Cal	66,895	31	2		23		2		9	5
Saginaw, Mich	55,642	17			2		2		1	1
St. Joseph, Mo	85,236	35	4	2						1
San Diego, Cal	53,330				20		2		7	2
Savannah, Ga	68,805	31	1				1			2
Schenectady, N. Y	99,519	31	3		26	1	2		4	2
Sioux City, Iowa	57,078	3		1			7			1
Somerville, Mass	87,039	28	4		51		3		2	1
South Bend, Ind	68,946	22	2	1	1		1		1	
Springfield, Ill	61,120	20			41					2
Springfield, Ohio	51,550				8				1	1
Terre Haute, Ind	66,693	31	3	1			2		2	4
Troy, N. Y	77,916	32	2		3		1		5	1
Utica, N. Y	85,692	36			63	2	4		11	2
Wichita, Kans	70,722				21		1		4	
Wilkes-Barre, Pa	76,776		2		10		2		3	
Wilmington, Del	94,265		1	1						
Yonkers, N. Y	99,838	24	6	1	80	1				2
York, Pa	51,656		4		16		5		3	
From 25,000 to 50,000 inhabitants:										
Alameda, Cal	27,732	9	1		46		2			1
Amsterdam, N. Y	37,103		3		4				2	2
Auburn, N. Y	37,385	11	1		14		1			
Austin, Texas	34,814	29	1							8
Battle Creek, Mich	29,480		1	1	73		2		2	1
Beaumont, Tex	27,711	8								
Boise, Idaho	33,846	2			3			1		
Brookline, Mass	32,730	9			30		4		6	
Burlington, Iowa	25,639	7								
Butler, Pa	27,632		2		13				1	
Charlotte, N. C	39,823	17	1				1		6	
Chelsea, Mass	46,192	26	4		16		3		2	4
Chester, Pa	41,395				7				6	
Chicopee, Mass	29,319	12	1		2				4	2
Clinton, Iowa	27,386		1		10					
Cohoes, N. Y	25,211	6		1						
Columbia, S. C	34,611		1		2					
Council Bluffs, Iowa	31,484	11	2	1	4		6	1		

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS—Contd.

City Reports for Week Ended May 4, 1918—Continued.

City.	Population as of July 1, 1916 (estimated by U. S. Census Bureau).	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuberculosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
From 25,000 to 50,000 inhabitants—Continued.										
Cranston, R. I.	25,987	9			6					
Cumberland, Md.	26,074	6	1		14		11			
Danville, Ill.	32,261	18			7		1			1
Davenport, Iowa	48,811				1		2			
Dubuque, Iowa	39,873		2				1			
Durham, N. C.	25,061	6	1		11					2
Easton, Pa.	30,530				24					
East Orange, N. J.	42,458	11	1		59		1		2	1
Elgin, Ill.	28,203	8	1		1					
Elmira, N. Y.	38,120		1		26		2		1	1
Evanston, Ill.	28,591	5	1							
Everett, Mass.	39,233	14			7		1			
Everett, Wash.	35,486				1					
Fitchburg, Mass.	41,781	11			33				2	1
Fort Smith, Ark.	28,638	6			1					
Fresno, Cal.	34,958	12			4					
Galveston, Tex.	41,863	12			7	1				
Green Bay, Wis.	29,353	6			6	2				
Hagerstown, Md.	25,679				2					
Hammond, Ind.	26,171	7	3	1	1		3		1	1
Haverhill, Mass.	48,477	16	2		25	1	1		2	2
Hazelton, Pa.	28,491		1		30					
Jackson, Mich.	35,396	16	1		15		14			2
Jamestown, N. Y.	36,580				42				4	
Kalamazoo, Mich.	48,886	20			4				3	1
Kenosha, Wis.	31,576	13	3		4		6			
Knoxville, Tenn.	38,676				5				5	5
La Crosse, Wis.	31,677	6							2	1
Lexington, Ky.	41,097	19			12		1		23	1
Lima, Ohio	35,384	7								1
Long Beach, Cal.	27,587	11	1		21		2		1	1
Lorain, Ohio	36,946				1					
Lynchburg, Va.	32,940	13	1		8					
Macon, Ga.	45,757	28	1				3			5
Madison, Wis.	30,699	9	1		16		9			
McKeesport, Pa.	47,521		1		14					
Medford, Mass.	26,234				19		4			1
Moline, Ill.	27,451	10	3		24		5			1
Montclair, N. J.	26,318	6			9				1	
Montgomery, Ala.	43,285	24			3				2	
Muncie, Ind.	25,424	8	3		2					2
Muskegon, Mich.	26,100	5	2							1
Muskogee, Okla.	44,210				2					
Nashua, N. H.	27,327	10								
Newark, Ohio	29,035	9			1		2			
Newburgh, N. Y.	29,603	8								
New Castle, Pa.	41,133		1		11		1		6	
Newport, Ky.	31,627	6							1	1
Newport, R. I.	30,168	1	1							
New Rochelle, N. Y.	37,759	9			24		1		1	
Newton, Mass.	43,715	8	5		9					
Niagara Falls, N. Y.	37,353	19	1		3		3			2
Norristown, Pa.	31,401				2					
Norwalk, Conn.	26,899						8	2		1
Oak Park, Ill.	26,654	9	5		16		6			
Ogden, Utah	31,404		1		42	1	4		1	1
Orange, N. J.	33,680	10			47		1		1	
Oshkosh, Wis.	36,065	9	1		3		2		3	2
Pasadena, Cal.	46,450	8			30					4
Perth Amboy, N. J.	41,185	10			2				2	
Petersburg, Va.	35,582	8			2		1		1	
Pittsfield, Mass.	38,629	7			2		6		4	2
Poughkeepsie, N. Y.	30,390	13			72	1			2	2
Quincy, Ill.	36,798	16	1		11		1			3
Quincy, Mass.	38,136		3		35				4	1
Racine, Wis.	46,486	12	1		27		9		4	2
Roanoke, Va.	43,284	15			55					
Rock Island, Ill.	28,926	12	3		16		3		1	
Salem, Mass.	48,562		2		59	2			4	
San Jose, Cal.	38,902		1		10				1	

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS—Contd.

City Reports for Week Ended May 4, 1918—Continued.

City.	Population as of July 1, 1916 (estimated by U. S. Census Bureau).	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuberculosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
From 25,000 to 50,000 inhabitants—Continued.										
Sheboygan, Wis	28,559	12			1		1			3
Shenandoah, Pa	29,201						2		4	
Springfield, Mo	40,341	17					2			
Steubenville, Ohio	27,445	12			1					
Superior, Wis	46,266	13			1		5			2
Taunton, Mass	36,283	7					3		1	
Topeka, Kans	48,726			1	10		4			
Waco, Tex	33,385	10							4	2
Walla Walla, Wash	25,136						1			
Waltham, Mass	30,570	7			51					
Waterloo, Iowa	35,559	13	1				2			
Watertown, N. Y	29,894	3				2				
West Hoboken, N. J	43,139	7			10		1		3	
Wheeling, W. Va	43,377	15			3		2			
Williamsport, Pa	33,809		3							
Wilmington, N. C	29,892	11			4					
Winston-Salem, N. C	31,155	16	1						6	6
Zanesville, Ohio	30,863	11								1
From 10,000 to 25,000 inhabitants:										
Aberdeen, Wash	20,334				3		1			
Abilene, Tex	14,238	11	1				3			
Alton, Ill	22,874	11					1			
Anderson, Ind	23,996	7	2		4		1		1	
Ann Arbor, Mich	15,010	11			50					
Anniston, Ala	14,112		1		1				1	
Appleton, Wis	17,834	3			2					
Asbury Park, N. J	14,007	1					1			
Ashtabula, Ohio	21,498	8								1
Attleboro, Mass	19,282				1					
Bakersfield, Cal	16,874	14			3				1	2
Beacon, N. Y	11,555	2								
Bellaire, Ohio	14,348	6	1	1			1			2
Beloit, Wis	18,072	9		1	27	1				
Bethlehem, Pa	14,142		1		68		1		4	
Beverly, Mass	21,645				6					
Bloomington, Ind	11,383	5					4			1
Braddock, Pa	21,685		3		18		1			
Cairo, Ill	15,794	11								2
Cape Girardeau, Mo	10,775		1		1					1
Carlisle, Pa	10,726		1		1					
Carnegie, Pa	11,692				1					
Centralia, Ill	11,538		1		2					
Chanute, Kans	12,455	1			8					
Cheyenne, Wyo	11,320		1							
Chillicothe, Ohio	15,470	7			7		3	1		1
Clinton, Mass	13,075	4			2					
Coatesville, Pa	14,455		2		1		4			
Coffeyville, Kans	17,548						3			
Columbia, Pa	[1] 11,454				2					
Concord, N. H	22,669	7	1		1					
Corning, N. Y	15,406	6	1		2				1	
Cortland, N. Y	13,069	3			1				1	
Dover, N. H	13,272	3			2		1			
Du Bois, Pa	14,665				9					
Dunkirk, N. Y	20,743	4								
Dunmore, Pa	20,776		3		1				2	
East Liverpool, Ohio	22,586				1		3			
East Providence, R. I	18,113				1					
Eau Claire, Wis	18,807				11				1	
Fairmont, W. Va	15,506								1	
Fargo, N. Dak	17,389	3			1					
Farrell, Pa	10,190				2		1			
Fort Scott, Kans	10,750	4								
Framingham, Mass	13,982	2			2		4			
Fremont, Ohio	10,882	2			2					
Fulton, N. Y	11,908	4								
Galesburg, Ill	24,276	10			14					2
Gardner, Mass	17,140		1		18				1	

[1] Population Apr. 15, 1910; no estimate made.

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS—Contd.

City Reports for Week Ended May 4, 1918—Continued.

City.	Population as of July 1, 1916 (estimated by U. S. Census Bureau).	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuberculosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
From 10,000 to 25,000 inhabitants—Continued.										
Greeley, Colo	11,420	7					5			2
Greensboro, N. C	19,577	1			2					
Greensburg, Pa	15,483				1		1			
Greenville, S. C	18,181	4					1			
Hackensack, N. J	16,945	5	1		7					
Harrison, N. J	16,950				12					
Hattiesburg, Miss	16,482	7							1	1
Homestead, Pa	22,466		1							
Hoquiam, Wash	11,666				6		1			
Hudson, N. Y	12,705								1	
Independence, Kans	14,506	3	2		2		4			1
Independence, Mo	11,673	8			6					
Ithaca, N. Y	15,848				2		1		2	
Janesville, Wis	14,339	5	1		1		4			1
Johnstown, N. Y	10,646			1	4					
Kearny, N. J	23,539	7			12					
Keokuk, Iowa	[1] 14,008						4		1	
Kokomo, Ind	30,930	5	1		1				1	
La Fayette, Ind	31,286	7								1
Lackawanna, N. Y	15,987	11							1	
Lancaster, Ohio	15,670				12		8			
Leavenworth, Kans	[1] 19,363	7	2		15		1		1	
Lebanon, Pa	20,779						2			
Lincoln, R. I	10,385				2					
Little Falls, N. Y	13,451								2	1
Long Branch, N. J	15,595	1			13					
Mahanoy City, Pa	17,465		3		3					
Manitowoc, Wis	13,805	5			5		2			
Marinette, Wis	[1] 14,610	5			9		1			
Marion, Ind	19,834	1								
Marshall, Tex	13,712	4								
Marshalltown, Iowa	14,360		1		1					
Mason City, Iowa	14,457	2					1			
Massillon, Ohio	15,310	2			1				1	
McKees Rocks, Pa	19,949		1		37		1		2	
Meadville, Pa	13,802				2					
Melrose, Mass	17,445	11			1					2
Methuen, Mass	13,921	6			19	1				
Michigan City, Ind	21,512	2					1		1	
Middletown, N. Y	15,810				3					
Milford, Mass	14,110	9								
Mishawaka, Ind	16,385	3			3					
Missoula, Mont	18,214	7					1			
Monessen, Pa	21,630		5		7				1	
Morgantown, W. Va	13,709	2			3				1	1
Morristown, N. J	13,284	3			2		2			
Mount Carmel, Pa	20,258								2	
Muscatine, Iowa	17,500	1			2					1
Nanticoke, Pa	23,126	6					1			
New Albany, Ind	33,629	9								2
Newburyport, Mass	15,243	4			5					
New Castle, Ind	13,241	3								
New London, Conn	20,985				5		10		2	1
North Adams, Mass	[1] 22,019	10	1						1	
Northampton, Mass	19,925	10			6				2	1
North Attleboro, Mass	11,014	2			20				2	
North Braddock, Pa	15,148		1		3		1			
North Tonawanda, N. Y	13,768								1	
North Yakima, Wash	20,951				18				2	
Norwood, Ohio	22,286	4					1			
Oil City, Pa	19,297				3		1		1	
Olean, N. Y	16,624	6								
Oswego, N. Y	24,101				3		6		2	
Palestine, Tex	11,854	2	1							
Parkersburg, W. Va	20,612	7			4				1	1
Phoenixville, Pa	11,714				2					
Pittston, Pa	18,599		3		4					
Plainfield, N. J	23,805	8			7		1		2	2

[1] Population Apr. 15, 1910; no estimate made.

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS—Contd.

City Reports for Week Ended May 4, 1918—Continued.

City.	Population as of July 1, 1916 (estimated by U. S. Census Bureau).	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuberculosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
From 10,000 to 25,000 inhabitants—Continued.										
Plymouth, Pa	19,100				1					
Pontiac, Mich	17,524		2		3		7		2	2
Port Chester, N. Y	16,183	5			18					
Pottsville, Pa	22,372		1		6				1	
Provo, Utah	10,645	2					1			
Rahway, N. J	10,219				1					
Raleigh, N. C	20,127	7			13		1			
Redlands, Cal	14,000	1			6					
Richmond, Ind	24,697	5								
Riverside, Cal	19,763	8			2					2
Rocky Mount, N. C	12,067	7							2	
Rome, N. Y	23,737		1		3				3	
Rutland, Vt	14,831	5								1
Salina, Kans	12,098				15		3			
Sandusky, Ohio	20,193	5			1		1			
Saratoga Springs, N. Y	13,821	2			15		1		2	
Shamokin, Pa	21,139		1				1			
Sharon, Pa	18,616		1		40		1			
Southbridge, Mass	14,205	3	2						2	
Spartanburg, S. C	21,365	9	1		5					
Steelton, Pa	15,548		1		2				4	
Tuscaloosa, Ala	10,488	4			9				4	
Uniontown, Pa	20,780		1		1					
Vallejo, Cal	13,461	2			17					
Vancouver, Wash	13,180		1		17					
Warwick, R. I	13,302						1			
Washington, Pa	21,618		3		18		2		2	
Watertown, Mass	14,867	7			3		2		2	1
Wausau, Wis	19,239	7	1		4		5		2	
West Chester, Pa	13,176				5					
West Orange, N. J	13,550	6			37					2
West Warwick, R. I	15,782	4			4					
White Plains, N. Y	22,465	4			2					
Wilkinsburg, Pa	23,228				11					
Winchester, Mass	10,603	4	1		2					
Winona, Minn	18,583	3								
Winthrop, Mass	12,692				9		3			
Woburn, Mass	15,969	4						1		1

FOREIGN.

CORRECTION.

Typhus Fever—South Australia.

The report of a case of typhus fever which appears in the Public Health Reports of January 4, 1918, page 27, as having occurred in South Australia during the week ended November 17, 1917, was an error.

CUBA.

Communicable Diseases—Habana.

Communicable diseases have been notified at Habana as follows:

Disease.	Apr. 11-20, 1918.		Remaining under treatment Apr. 20, 1918.	Disease.	Apr. 11-20, 1918.		Remaining under treatment Apr. 20, 1918.
	New cases.	Deaths.			New cases.	Deaths.	
Diphtheria	7	.....	9	Paratyphoid fever	2	.....	5
Leprosy	1	.....	13	Scarlet fever	1	1	2
Malaria	19	1	[1] 43	Typhoid fever	35	.....	[2] 70
Measles	6	.....	10	Varicella	5	.....	15

[1] From the interior, 36. [2] From the interior, 33; 1 foreign.

INDO-CHINA.

Cholera—Plague—Smallpox—Month of December, 1917.

During the month of December, 1917, 16 cases of cholera, 82 of plague, and 154 of smallpox were notified in Indo-China, as compared with 39 cases of cholera, 19 of plague, and 201 of smallpox notified during the month of November, 1917. The cases were distributed according to provinces as follows:

Cholera.—Anam, 6 cases; Cambodia, 2 cases; Cochin-China, 8 cases. The total for the corresponding month of 1916 was 77. The epidemic of cholera which was present in the prison at Pnompenh in October and November, 1917,[1] was declared extinct in December, 1917.

Plague.—Anam, 17 cases; Cambodia, 56 cases; Cochin-China, 9 cases. The total for the corresponding month of 1916 was 15. Of the 56 cases notified in the Province of Cambodia, 54 cases occurred at Pnompenh. A recrudescence of plague at Pnompenh has been

[1] Public Health Reports, Apr 5, 1918, p 519.

observed in the months of December and January during a period of years as follows: January, 1911, 32 cases; December, 1912, 59 cases; January, 1913, 73 cases; January, 1914, 41 cases; December, 1915, 27 cases; January, 1916, 39 cases. The increase is associated with the ingress of rats into houses.

Smallpox.—Anam, 57 cases; Cambodia, 3 cases; Chochin-China, 87 cases; Laos, 6 cases; Tonkin, 1 case. The total for the corresponding month of 1916 was 236 cases. In Anam the district of Quang-Ngai presented the greatest prevalence of smallpox.

GUATEMALA.

Yellow Fever Increasing.

According to information received May 23, 1918, yellow fever continues present at Retalhuleu and is spreading along the Pacific coast of Guatemala.

MEXICO.

Measures Against Importation of Yellow Fever.

According to information dated May 7, 1918, received from Mexico City, communication with Guatemala by land and sea routes has been suspended by order of the board of health of Mexico on account of the prevalence of yellow fever in Guatemala.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER.

Reports Received During Week Ended May 24, 1918.[1]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
India:				
Rangoon	Feb. 24–Mar. 2	5	2	
Madras	Mar. 3–9	2	2	
Indo-China:				
Provinces				Dec. 1–31, 1917: Cases, 16; deaths 6.
Anam	Dec. 1–31	6	2	
Cambodia	do	2	2	
Cochin-China	do	8	2	
Palestine				Dec. 28, 1917–Feb. 5, 1918: Cases, 31. Occurring at 7 localities; 2 cases in encampments.
Deir Seneid	Dec. 28–Jan 31	13		
Sukkarieh	do	13		

PLAGUE.

China:				
Amoy	Mar. 11–31			Present in vicinity.
Nanking	Mar. 17–Apr. 5	19		
India:				
Bassein	Feb. 17–23		25	
Henzada	do		14	
Karachi	Feb. 24–Mar. 2	12	6	
Madras	Mar. 3–9	1	1	
Madras Presidency	do	651	482	

[1] From medical officers of the Public Health Service, American consuls, and other sources.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.

Reports Received During Week Ended May 24, 1918—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
India—Continued.				
Mandalay	Feb. 10-16		154	
Moulmein	Feb. 17-23		1	
Myingyan	Feb. 3-16		121	
Pegu	Feb. 17-23		1	
Rangoon	Feb. 17-Mar. 2	175	169	
Toungoo	Feb. 17-23		7	
Indo-China:				
Provinces				Dec. 1-31, 1917: Cases, 82; deaths, 60.
Anam	Dec. 1-31	17	3	
Cambodia	do	56	55	
Cochin-China	do	9	2	

SMALLPOX.

Canada:				
New Brunswick—				
St. John	May 5-11	10		
China:				
Amoy	Mar. 11-31			Present.
Chungking	Mar. 10-16			Do.
Hongkong	Mar. 17-30	7	5	
Nanking	Mar. 31-Apr. 6			Epidemic.
India:				
Karachi	Feb. 25-Mar. 2	7	6	
Madras	Mar. 3-9	21	1	
Rangoon	Feb. 25-Mar. 2	21	4	
Indo-China:				
Provinces				Dec. 1-31, 1917: Cases, 151; deaths, 34.
Anam	Dec. 1-31	57	5	
Cambodia	do	3	3	
Cochin-China	do	87	25	
Laos	do	6	1	
Tonkin	do	1		
Italy:				
Genoa	Apr. 1-15	9	3	
Turin	Mar. 4-10	16	3	
Mesopotamia:				
Bagdad	Jan. 1-31		10	
Mexico:				
Vera Cruz	Apr. 22-28	1		
Newfoundland:				
St. Johns	Apr. 27-May 3	7		
Tunisia:				
Tunis	Apr. 6-12	1		

TYPHUS FEVER.

Germany				July 29-Dec. 8, 1917: Cases, 74. Of these, 9 in prison camps.
Great Britain:				
Glasgow	Apr. 14-20		1	
Poland				Nov. 18-Dec. 8, 1917: Cases, 2,568; deaths, 218. In region occupied by German troops.
Lodz	Nov. 18-Dec. 8	219	25	
Warsaw	do	1,461	141	

YELLOW FEVER.

Guatemala:				
Retalhuleu	May 23			Present. Spreading along Pacific coast.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.

Reports Received from Dec. 29, 1917, to May 17, 1918.

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
China:				
Antung	Nov. 26-Dec. 2	3	1	
India:				
Bombay	Oct. 28-Dec. 15	19	14	
Do	Dec. 30-Jan. 26	216	190	
Calcutta	Sept. 16-Dec. 15		135	
Do	Dec. 30-Feb. 23		53	
Karachi	do	25	6	
Madras	Nov. 25-Dec. 22	2	2	
Do	Dec. 30-Feb. 23	42	22	
Rangoon	Nov. 4-Dec. 22	5	5	
Do	Dec. 30-Feb. 2	2	1	
Indo-China:				
Provinces				Sept. 1-Nov. 30, 1917: Cases, 152; deaths, 89.
Anam	Sept. 1-Nov. 30	18	13	
Cambodia	do	72	52	
Cochin-China	do	50	22	
Saigon	Nov. 22-Dec. 9	4	3	
Do	Feb. 4-Mar. 11	8	3	
Kwang-Chow-Wan	Sept. 1-30	10	2	
Java:				
East Java	Oct. 28-Nov. 3	1	1	
West Java				Oct. 19-Dec. 27, 1917: Cases, 102; deaths, 56. Dec. 28, 1917-Jan. 31, 1918: Cases, 27; deaths, 7.
Batavia	Oct. 10-Dec. 27	49	23	
Do	Dec. 28-Jan. 31	24	1	
Persia				July 30-Sept. 3, 1917: Cases, 384; deaths, 276.
Achraf	July 30-Aug. 16	90	88	
Astrabad	July 31			Present.
Barfrush	July 1-Aug. 16	39	25	
Chahmirzad				25 cases reported July 31, 1917.
Chahrastagh	June 15-July 25	10	8	
Charoud	Aug. 26-Sept. 3	4	2	
Damghan	Aug. 26			Present.
Kharek	May 28-June 11	21	13	
Meched	Aug. 18-Sept. 2	174	82	
Ouzoun Dare	Aug. 8			Do.
Sabzevar	Aug. 24			Do.
Sari	July 3-29	273	144	
Semman	Aug. 31-Sept. 2	14	5	
Yekchambe Bazar	June 3	6		
Philippine Islands:				
Provinces				July 1-Dec. 29, 1917: Cases, 5,964; deaths, 3,655. Dec. 30, 1917-Mar. 30, 1918: Cases, 1,664; deaths, 1,185.
Antique	Nov. 18-Dec. 1	48	32	
Do	Feb. 3-9	4	4	
Bohol	Nov. 18-Dec. 29	169	111	
Do	Dec. 30-Mar. 30	521	413	
Capiz	Nov. 25-Dec. 29	27	21	
Do	Dec. 30-Mar. 23	219	182	
Cebu	Dec. 23-29	3		
Do	Dec. 30-Mar. 30	100	54	
Davao	Mar. 10-16	10	8	
Iloilo	Nov. 25-Dec. 29	179	135	
Do	Dec. 30-Mar. 2	97	63	
Leyte	Nov. 25-Dec. 22	13	12	
Do	Feb. 3-Mar. 16	50	38	
Mindanao	Nov. 25-Dec. 29	337	196	
Do	Dec. 30-Feb. 9	341	220	
Misamis	Feb. 24-Mar. 23	106	67	
Occidental Negros	Nov. 25-Dec. 22	177	123	
Do	Jan. 13-Mar. 30	144	83	
Oriental Negros	Nov. 25-Dec. 29	99	62	
Do	Dec. 30-Mar. 30	23	15	
Romblon	Nov. 25-Dec. 1	1	1	
Surigao	Feb. 24-Mar. 23	14	9	
Zamboanga	do	35	29	
Russia:				
Tashkentnine	May 13			Present.
Tzaritsin	do			Do.
Siam:				
Bangkok	Sept. 16-22	1	1	
Turkey in Asia:				
Bagdad	Nov. 1-15		40	

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.

Reports Received from Dec. 29, 1917, to May 17, 1918—Continued.

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
Brazil:				
Bahia	Nov. 4-Dec. 15	4	4	
Do	Dec. 30-Feb. 23	4	3	
Rio de Janeiro	Dec. 23-29	1		
Do	Jan. 6-12	1	1	
British East Africa:				
Mombasa	Oct. 1-Dec. 31	31	18	
British Gold Coast:				
Axim	Jan. 8			Present.
Ceylon:				
Colombo	Oct. 14-Dec. 1	14	13	
Do	Dec. 30-Feb. 16	20	17	
China				Present in North China in January, 1918; pneumonic form.
Anhwei Province—				
Fengyanghsien	Feb. 27		9	Pneumonic.
Pengpu	do		1	Do.
Chili Province—				
Kalgan				Vicinity. Present in February, 1918.
Kiangsu Province—				
Nanking	Mar. 17-23		15	
Shansi Province				Present in February, 1918; 116 cases estimated.
Ecuador:				
Babahoyo	Feb. 1-15	1		
Duran	Feb. 16-Mar. 30	2	1	
Guayaquil	Sept. 1-Nov. 30	68	24	Reported outbreak occurring about Jan. 17, 1918.
Do	Feb. 1-15	44	18	
Do	Mar. 1-30	37	14	
Egypt				Jan. 1-Nov. 15, 1917: Cases, 728; deaths, 398.
Alexandria	Jan. 14-28	1	2	
Cairo	Dec. 17-23	2		
Port Said	July 2-Dec. 23	13	7	
Suez	July 2-Oct. 20	62	38	
Hawaii:				
Laupahoehoe	May 5	1	1	
India				Sept. 16-Dec. 29, 1917: Cases, 228,834; deaths, 174,743. Dec. 30, 1917-Feb. 16, 1918: Cases, 240,000; deaths, 192,149.
Bassein	Dec. 9-29		8	
Do	Dec. 30-Feb. 16		74	
Bombay	Oct. 28-Dec. 29	147	123	
Do	Dec. 30-Feb. 16	152	112	
Calcutta	Sept. 16-29		2	
Do	Dec. 30-Feb. 2		4	
Henzada	Oct. 21-27		1	
Do	Jan. 5-Feb. 16		57	
Karachi	Oct. 21-Dec. 29	27	20	
Do	Dec. 30-Feb. 23	36	28	
Madras	Feb. 3-16	3	2	
Madras Presidency	Oct. 31-Nov. 24	5,786	4,519	
Do	Jan. 6-Feb. 16	10,431	8,109	
Mandalay	Oct. 14-Nov. 17		89	
Do	Dec. 30-Feb. 2		627	
Myingyan	Dec. 30-Feb. 10		286	
Pegu	Feb 10-16		1	
Prome	Jan. 5-12		1	
Rangoon	Oct. 21-Dec. 22		56	
Do	Dec. 30-Feb. 16	266	251	
Toungoo	Dec. 9-29		5	
Do	Dec. 30-Feb. 16		25	
Indo-China:				
Provinces				Sept. 1-Nov. 30, 1917: Cases, 89; deaths, 68.
Anam	Sept. 1-Nov. 30	28	25	
Cambodia	do	39	28	
Cochin-China	do	22	15	
Saigon	Oct. 31-Dec. 23	17	6	
Do	Dec. 31-Mar. 17	115	60	
Java:				
East Java				Oct. 8-Dec. 31, 1917: Cases, 196; deaths, 193.
Do				Jan. 1-14, 1918: Cases, 22; deaths, 21.
Residencies—				
Kediri	Oct. 8-Dec. 31	1	1	
Madisen	do	49	49	
Samarang	do	110	109	
Surabaya	do	25	23	
Surakarta	do	11	11	
West Java				Nov. 25-Dec. 9, 1917: Cases, 45; deaths, 45. Dec. 1, 1917-Jan. 15, 1918: Cases, 106.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.

Reports Received from Dec. 29, 1917, to May 17, 1918—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Peru:				
Ancachs Department—				
Casma	Dec. 1-Jan. 15	2		
Lambayeque Department	do	22		At Chiclayo, Ferrenafe, Jayanca, Lambayeque.
Libertad Department	do	72		At Guadalupe, Mansiche, Pacasmayo, Salaverry, San Jose, San Pedro, and country district of Trujillo.
Lima Department	do	9		City and country.
Piura Department—				
Catacaos	do	1		
Senegal:				
St. Louis	Feb. 2			Present.
Siam:				
Bangkok	Sept. 16-Dec. 23	13	9	
Do	Jan. 13-Mar. 16	37	27	
Straits Settlements:				
Singapore	Oct. 28-Dec. 29	5	7	
Do	Jan. 6-Mar. 9	64	57	

SMALLPOX.

Algeria:				
Algiers	Nov. 1-Dec. 31	3	2	
Do	Jan. 1-Apr. 23	213		
Australia:				
New South Wales				July 12-Dec. 20, 1917: Cases, 36; Jan. 4-17, 1918: case, 1.
Abermain	Oct. 25-Nov. 29	3		Newcastle district.
Cessnock	July 12-Oct. 11	7		
Eumangla	Aug. 15	1		
Kurri Kurri	Dec. 5-20	2		
Mungindi	Aug. 13	1		
Warren	July 12-Oct. 25	22		
Do	Jan. 1-17	1		
Brazil:				
Bahia	Nov. 10-Dec. 8	3		
Pernambuco	Nov. 1-15	1		
Rio de Janeiro	Sept. 30-Dec. 29	703	190	
Do	Dec. 30-Mar. 23	251	84	
Sao Paulo	Oct. 29-Nov. 4		2	
British East Africa:				
Mombasa	Oct. 1-Dec. 31	9	5	
Canada:				
British Colunbia—				
Vancouver	Jan. 13-Mar. 9	5		
Victoria	Jan. 7-Feb. 2	2		
Winnipeg	Dec. 30-Apr. 13	4		
New Brunswick—				
Kent County	Dec. 4			Outbreak. On main line Canadian Ry., 25 miles north of Moncton.
Do	Jan. 22	40		In 7 localities.
Northumberland County.	do	41		In 5 localities.
Restigouche County	Jan. 18	60		
St. John County—				
St. John	Mar. 3-May 4	10		
Victoria County	Jan. 2	10		At Limestone and a lumber camp.
Westmoreland County—				
Moncton	Jan. 29-Apr. 27	20		
York County	Jan. 22	8		
Nova Scotia—				
Cape Sable Island				Present May 8 at Clarks Harbor.
Halifax	Feb. 24-Apr. 27	10		
Sydney	Feb. 3-Apr. 27	19		
Ontario—				
Arnprior	Mar. 31-Apr. 6		1	
Hamilton	Dec. 16-22	1		
Do	Jan. 13-19	2		
Ottawa	Mar. 4-24	5		
Sarnia	Dec. 9-15	1		
Do	Jan. 6-Mar. 30	32		
Toronto	Feb. 10-Apr. 6	2		
Windsor	Dec. 30-Jan. 5	1		

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.

Reports Received from Dec. 29, 1917, to May 17, 1918—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Canada—Continued.				
Prince Edward Island—				
Charlottetown	Feb. 7-13	1		
Quebec—				
Montreal	Dec. 16-Jan. 5	5		
Do	Jan. 6-Apr. 6	12		
Quebec	Apr. 21-27	2		
China:				
Amoy	Oct. 22-Dec. 30			Present.
Do	Dec. 31-Mar. 10			Do.
Antung	Dec. 2-23	13	2	
Do	Jan. 7-Apr. 6	13	3	
Changsha	Jan. 28-Mar. 10	6	1	
Chefoo	Jan. 27-Feb. 9			Do.
Chungking	Nov. 11-Dec. 29			Do.
Do	Dec. 30-Mar. 9			Do.
Dairen	Nov. 18-Dec. 22	3	1	
Do	Dec. 30-Apr. 6	64	5	
Hankow	Feb. 25-Mar. 3	1		
Harbin	May 14-June 30	20		Chinese Eastern Ry.
Do	July 1-Dec. 2	7		Do.
Hongkong	Dec. 23-29	1		
Do	Jan. 26-Mar. 16	12	4	
Hungtahotze Station	Oct. 28-Nov. 4	1		Do.
Manchuria Station	May 14-June 30	6		Do.
Do	July 1-Dec. 2	3		Do.
Mukden	Nov. 11-24			Present.
Do	Feb. 10-Mar. 30			Do.
Nanking	Feb. 3-Mar. 30			Do.
Shanghai	Nov. 18-Dec. 23	41	91	Cases, foreign; deaths among natives.
Do	Dec. 31-Apr. 1	38	119	Do.
Swatow	Jan. 18			Unusually prevalent.
Tientsin	Nov. 11-Dec. 22	13		
Do	Dec. 30-Apr. 6	46		
Tsingtau	Feb. 4-Mar. 31	10	2	
Cuba:				
Habana	Jan. 7	1		Nov. 8, 1917: 1 case from Coruna. Dec. 5, 1917, 1 case.
Marianao	Jan. 8	1		6 miles distant from Habana.
Ecuador:				
Guayaquil	Sept. 1-Nov. 30	26	2	
Do	Feb. 1-Mar. 31	4	3	
Egypt:				
Alexandria	Nov. 12-18	2	1	
Do	Jan. 8-Mar. 25	10		
Cairo	July 23-Nov. 18	6	1	
France:				
Lyon	Nov. 18-Dec. 16	6	3	
Do	Jan. 7-Feb. 17	11	2	
Marseille	Jan. 1-31		2	
Paris	Jan. 27-Mar. 30	9	3	
Rouen	Mar. 31-Apr. 6	26	4	
Great Britain:				
Cardiff	Feb. 3-9	4		
Hull	Mar. 17-30	3		
Greece:				
Saloniki	Jan. 27-Mar. 16		9	
Honduras:				
Santa Barbara Department.	Jan. 1-7			Present in interior.
India:				
Bombay	Oct. 21-Dec. 29	50	12	
Do	Dec. 31-Feb. 2	346	134	
Calcutta	Jan. 27-Feb. 23		13	
Karachi	Nov. 18-Dec. 29	4	2	
Do	Jan. 27-Feb. 23	24	12	Nov. 11-16, 1917: 10 cases with 4 deaths; imported on s. s. Menesa from Basreh.
Madras	Oct. 31-Dec. 29	20	8	
Do	Dec. 30-Feb. 23	122	134	
Rangoon	Oct. 28-Dec. 22	6	1	
Do	Dec. 30-Feb. 16	42	7	
Indo-China:				
Provinces				Sept. 1-Nov. 30, 1917: Cases, 546; deaths, 146.
Anam	Sept. 1-Nov. 30	163	25	
Cambodia	do	16	8	
Cochin-China	do	353	108	
Saigon	Oct. 20-Dec. 30	120	26	
Do	Dec. 31-Mar. 17	795	273	

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.

Reports Received from Dec. 29, 1917, to May 17, 1918—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Indo-China—Continued.				
Provinces—Continued.				
Laos	Oct. 1-31	1		
Do	Jan. 26-Feb. 3	1	1	
Tonkin	Sept. 1-Oct. 31	9	4	
Do	Jan. 26-Feb. 3	3		
Italy:				
Castellamare	Dec. 10	2		Among refugees.
Florence	Dec. 1-15	17	4	
Genoa	Dec. 2-31	11	3	
Do	Jan. 2-Mar. 31	43	6	
Leghorn	Jan. 7-Apr. 7	33	7	
Messina	Jan. 3-19	1		
Milan				Oct. 1-Dec. 31, 1917: Cases, 32.
Naples	To Dec. 10	2		Among refugees.
Taormina	Jan. 20-Feb. 9	6		
Turin	Oct. 29-Dec. 29	123	120	
Do	Jan. 21-Mar. 3	56	3	
Japan:				
Nagasaki	Jan. 14-Apr. 14	10	3	
Taihoku	Dec. 15-21	1		Island of Taiwan (Formosa).
Do	Jan. 8-Apr. 8	49	8	Do.
Tokyo	Feb. 11-Apr. 14	26		City and suburbs.
Yokohama	Jan. 17-Feb. 3	63		
Java:				
East Java	Oct. 7-Dec. 23	50		Dec. 25-31, 1917: Cases, 7. Jan. 1-14, 1918: Cases, 3.
Surabaya	Dec. 25-31	1		
Mid-Java				Oct. 10-Dec. 26, 1917: Cases, 86; death, 1. Dec. 28, 1917-Jan. 23, 1918: Cases, 23.
Samarang	Nov. 6-Dec. 12	4	1	
West Java				Oct. 19-Dec. 27, 1917: Cases, 231; deaths, 36. Dec. 28, 1917-Jan. 31, 1918: Cases, 116; deaths, 17.
Batavia	Nov. 2-8	1		
Mexico:				
Aguascalientes	Feb. 4-17		2	
Ciudad Juarez	Mar. 3-23	2	1	
Guadalajara	Mar. 1-31	21	4	
Mazatlan	Dec. 5-11		1	
Do	Jan. 29-Apr. 2	4	4	
Mexico City	Nov. 11-Dec. 29	16		
Do	Dec. 30-Apr. 13	111		
Piedras Negras	Jan. 11	200		
Vera Cruz	Jan. 20-Apr. 21	15	3	
Newfoundland:				
St. Johns	Dec. 8-Jan. 4	29		
Do	Jan. 5-Apr. 26	82		45 cases in hospital.
Trepassey	Jan. 4			Outbreak with 11 cases reported.
Philippine Islands:				
Manila	Oct. 28-Dec. 8	5		
Do	Feb. 3-Mar. 30	81	35	Varioloid, 130.
Porto Rico:				
San Juan	Jan. 28-Apr. 7	37		Of these, 36 varioloid.
Portugal:				
Lisbon	Nov. 4-Dec. 15	2		
Do	Dec. 30-Mar. 30	17		
Portuguese East Africa:				
Lourenço Marquez	Aug. 1-Dec. 31		16	
Do	Jan. 1-31		6	
Russia:				
Archangel	Sept. 1-Oct. 31	7		
Moscow	Aug. 26-Oct. 6	22	2	
Petrograd	Aug. 31-Nov. 18	76	3	
Siam:				
Bangkok	Nov. 25-Dec. 1	1	1	
Do	Jan. 6-Mar. 16	26	14	
Spain:				
Coruna	Dec. 2-15		4	
Do	Jan 20-Feb. 23		5	
Madrid	Jan. 1-Feb. 28		9	Jan. 1-Dec. 31, 1917: Deaths, 77.
Malaga	Oct. 1-31		19	
Seville	Oct. 1-Dec. 30		66	
Do	Jan. 1-31		20	
Valencia	Jan. 27-Feb. 2	1		
Straits Settlements:				
Singapore	Nov. 25-Dec. 1	1	1	
Do	Dec. 30-Jan. 5	1		

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.

Reports Received from Dec. 29, 1917, to May 17, 1918—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Tunisia:				
Tunis	Dec. 14-20	1		
Do	Mar. 16-22	1		
Turkey in Asia:				
Bagdad				Present in November, 1917.
Union of South Africa:				
Cape of Good Hope State	Oct. 1-Dec. 31	28		
East Liverpool	Jan. 20-26	1		Varioloid.
Transvaal—				
Johannesburg	Jan. 1-31	4		
Venezuela:				
Maracaibo	Dec. 2-8		1	

TYPHUS FEVER.

Algeria:				
Algiers	Nov. 1-Dec. 31	2	1	
Argentina:				
Rosario	Dec. 1-31		1	
Austria-Hungary:				
Hungary				Present in December, 1917.
Brazil:				
Rio de Janeiro	Oct. 28-Dec. 1	7		
Canada:				
Ontario—				
Kingston	Dec. 2-8	3		
Quebec—				
Montreal	Dec. 16-22	2	1	
China:				
Antung	Dec. 3-20	13	1	
Do	Dec. 31-Mar. 30	3	2	
Chosen (Korea):				
Seoul	Nov. 1-20	1		
Do	Feb. 1-28	3	2	
Egypt:				
Alexandria	Nov. 8-Dec. 28	57	15	
Do	Jan. 8-Apr. 1	688	157	
Cairo	July 23-Dec. 23	143	74	
Port Said	July 30-Nov. 11	5	5	
France:				
Marseille	Dec. 1-31		1	
Germany				Jan. 1-30, 1918: Cases, 66.
Great Britain:				
Belfast	Feb. 10-Mar. 30	21	3	
Dublin	Mar. 24-30	3		
Glasgow	Dec. 21	1		
Do	Jan. 20-Apr. 13	15		
Manchester	Dec. 2-8	1		
Greece:				
Arta	Feb. 19	2		
Janina	Feb. 14	110		Jan. 27, epidemic.
Saloniki	Nov. 11-Dec. 29		72	
Do	Dec. 30-Mar. 16		27	
Italy:				
San Remo	Mar. 10-16	2		
Japan:				
Nagasaki	Nov. 25-Dec. 16	5	5	
Do	Jan. 7-Apr. 14	18	6	
Java:				
East Java				Oct. 15-Dec. 31, 1917: Cases, 39; deaths, 7. Jan. 1-14, 1918: Cases, 11; deaths, 2.
Surabaya	Dec. 17-31	9	1	
Do	Jan. 1-14	10	1	
Mid-Java				Oct. 10-Dec. 26, 1917: Cases, 63; deaths, 2. Dec. 28, 1917-Jan. 23, 1918: Cases, 11.
Samarang	Oct. 9-Dec. 26	20	2	
Do	Dec. 27-Jan. 15	9		
West Java				Oct. 19-Dec. 27, 1917: Cases, 94; deaths, 17. Dec. 28, 1917-Jan. 31, 1918: Cases, 53; deaths, 1.
Batavia	Oct. 1-Dec. 27	50	15	
Do	Dec. 28-Jan. 31	27	1	
Lithuania				Dec. 30, 1917-Jan. 5, 1918: Cases, 195.
Mexico:				
Aguascalientes	Dec. 15		3	
Do	Jan. 21-Apr. 28		17	
Durango State—				
Guanacevi	Feb. 11			Epidemic.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.

Reports Received from Dec. 29, 1917, to May 17, 1918—Continued.

TYPHUS FEVER—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Mexico—Continued.				
Mexico City	Nov. 11-Dec. 29	476		
Do	Dec. 30-Apr. 13	704		
Newfoundland:				
St. Johns	Mar. 30-Apr. 5	1	1	
Norway:				
Bergen	Feb. 1-16	3		
Poland				Dec. 23, 1917-Jan. 12, 1918: Cases, 3,026; deaths, 315.
Portugal:				
Lisbon	Mar. 3-30	18		Feb. 21: Present.
Oporto	Dec. 1-31	23	4	
Do	Jan. 1-Mar. 8	1,811	161	
Russia:				
Archangel	Sept. 1-14	7	2	
Moscow	Aug. 26-Oct. 6	49	2	
Petrograd	Aug. 31-Nov. 18	32		
Do	Feb. 2			Present.
Vladivostock	Oct. 29-Nov. 4	12	1	
Spain:				
Corcubion	Apr. 11			Present. Province of Coruna, west coast.
Madrid	Jan. 1-31		1	
Sweden:				
Gotsborg	Nov. 18-Dec. 15	2		
Switzerland:				
Basel	Jan. 6-19	1	1	
Zurich	Nov. 9-15	2		
Do	Jan. 13-19	2		
Tunisia:				
Tala	Mar. 18			Epidemic.
Tozer	do			Do.
Tunis	Nov. 30-Dec. 6		1	
Do	Feb. 9-Apr. 5	37	13	Of these, 26 in outbreak in prison.
Union of South Africa:				
Cape of Good Hope State	Sept. 10-Dec. 30	4,035	830	Sept. 10-Nov. 25, 1917: Cases, 3,724 (European, 31); deaths, 761 (European, 5). Total to Feb. 17, 1918: Cases, 4,386 (European, 32); deaths, 887 (European, 5).
Natal				From Dec. 1, 1917-Feb. 17, 1918: Cases, 43; deaths, 11.

YELLOW FEVER.

Brazil:				
Bahia	Mar. 10-16	1	1	
Ecuador:				
Babahoyb	Feb. 1-15	1	1	
Guayaquil	Sept. 1-Nov. 30	5	3	
Do	Feb. 1-15	1		
Do	Mar. 1-31	12	7	
Milagro	Feb. 1-15	1	1	
Yauguachi	Nov. 1-30	1		
Guatemala:				
Retalhuleu	Apr. 22			Present. About 25 miles from Champerico, Pacific port.
Honduras:				
Tegucigalpa	Dec. 16-22		1	
Do	Jan. 6-19		1	